

IN RE THE MEETING OF THE )

BAY-DELTA ADVISORY COUNCIL )

\_\_\_\_\_)

ORIGINAL

TRANSCRIPT OF PROCEEDINGS

Sterling Hotel

1300 H Street

Sacramento, California

Tuesday, December 14, 1999 at 9:23 a.m.

Reported by:  
Mandy M. Galarsa  
CSR No. 11649

  
**ESQUIRE**<sup>™</sup>  
DEPOSITION SERVICES

1801 I Street • First Floor • Sacramento, CA 95814  
916.448.0505 • Fax 916.448.8726 • 800.610.0505

## COUNCIL MEMBERS:

SUNNE McPEAK, Vice Chairman

STEVE RITCHIE, Executive Director

LESTER SNOW, Bureau of Reclamation

GENE ANDREUCCETTI, California Waterfowl

Association

TIB BELZA, Northern California Water

Association

ROBERTA BORGONOVO, League of Women Voters of

California

BYRON BUCK, California Urban Water Agencies

HARRISON (HAP) DUNNING, The Bay Institute

TORRI ESTRADA, The Urban Habitat Program

HOWARD FRICK, Friant Water Authority/Arvin

Edison Water District

MARTHA GUZMAN, United Farm Workers of

America, ASL-CIO

STEVE HALL, Association of California Water

Agencies

ERIC HASSELTINE, Contra Costa Council

ALEX HILDEBRAND, South Delta Water Agency

RICHARD IZMIRIAN, California Sportfishing

Protection Alliance

PAT McCARTY, Delta Protection Commission

## 1 COUNCIL MEMBERS: (Cont'd)

2 ANN NOTTHOFF, Natural Resources Defense  
3 Council

4 PIETRO PARRAVANO, Pacific Coast Federation of  
5 Fishermen's Association

6 STUART PYLE, Kern County Water Agency

7 MIKE SHAVER, Big Valley Band of Pomo Indians

8 BRENDA JAHNS-SOUTHWICK, California Farm

9 Bureau Federation

10 FRANCES SPIVY-WEBER, Mono Lake Committee

11 MIKE STEARNS, San Luis Delta Mendota Water  
12 Agency

13 ROGER THOMAS, Golden Gate Fishermen's  
14 Association

15 PATRICK WRIGHT, California Resources Agency

16  
17 ---o0o---

1 (All parties present, the following proceedings  
2 were had at 9:23 a.m.)

3 VICE CHAIR MCPEAK: Good morning. Good  
4 morning, ladies and gentlemen, and welcome to  
5 the -- excuse me, to the Bay-Delta Advisory  
6 Council meeting for December 14th, 1999. We  
7 welcome the members of the audience as well.

8 Today we have a pretty packed agenda and  
9 expect to get to some decisions. And,  
10 specifically, the outcomes that we are looking to  
11 try to reach are recommendations on long-term  
12 governance, fiscal year 2000 spending, and  
13 concurrence on Stage 1 water management actions, a  
14 few small items to try to bring closure around.

15 And also, we will have a luncheon celebration  
16 honoring the previous executive director, and  
17 we'll be doing that around 1:00 o'clock. Today,  
18 the federal representatives here from the Bureau  
19 of Reclamation are Lester Snow. Lester is sitting  
20 there. We should have had an overhead to announce  
21 his presence as the federal representative. That  
22 would have been --

23 MR. SNOW: I'm sure I have one.

24 VICE CHAIR MCPEAK: You have one on you.  
25 And also representing the State, from the



<p>1 California Resources Agency, is Patrick Wright.</p> <p>2 We also are welcoming two new members to the</p> <p>3 Bay-Delta Advisory Council from the interests of</p> <p>4 urban and rural environmental justice. So</p> <p>5 representing United Farm Workers, ASL-CIO, is</p> <p>6 Martha Guzman. Martha, welcome.</p> <p>7 MS. GUZMAN: Thank you. Glad to be</p> <p>8 here.</p> <p>9 VICE CHAIR MCPEAK: We're glad that</p> <p>10 you're joining us. And also, from Urban Habitat</p> <p>11 Project, Torri Estrada. Welcome.</p> <p>12 MR. ESTRADA: Thank you.</p> <p>13 VICE CHAIR MCPEAK: And we have future</p> <p>14 meetings that have been set for the policy group</p> <p>15 and BDAC. Tomorrow, we have a policy group</p> <p>16 meeting. Now, that's December 15th, which has</p> <p>17 become sort of this day of accounting, I would</p> <p>18 say, maybe reckoning, because it's the anniversary</p> <p>19 of the signing of the Delta Accord, which was</p> <p>20 December 15th, 1994. So we're at the 5th</p> <p>21 anniversary. The policy group will be meeting</p> <p>22 tomorrow. We expect that we will have the full</p> <p>23 complement of invited BDAC participants meeting at</p> <p>24 the same table with the CALFED policy group. And</p> <p>25 we would invite all of the BDAC members to be</p> <p style="text-align: right;">5</p>	<p>1 been called today regarding the baseball stadium.</p> <p>2 So it was a command performance on his part that</p> <p>3 he be present. We do expect him to come in late</p> <p>4 this afternoon or this evening, but I -- I held</p> <p>5 out hope. I said, well, you know, city councils</p> <p>6 can always change their mind, so Mike, I will pray</p> <p>7 that I see you. But I don't see the whites of his</p> <p>8 eyes so we're going to proceed with this meeting.</p> <p>9 And then next CALFED policy group meeting is</p> <p>10 Wednesday, January 19th. So I think at this</p> <p>11 point, Steve and Eugenia, the focus of that agenda</p> <p>12 may not yet be set, but if you want to consult</p> <p>13 with them to find out if it's something that you</p> <p>14 particularly want to be interested in, please let</p> <p>15 us know if that's the meeting you want to attend.</p> <p>16 And then BDAC will meet on Thursday, February</p> <p>17 10th.</p> <p>18 I think that covers sort of the preliminary</p> <p>19 items here. If we could, for just the purposes of</p> <p>20 our two members, for Torri and Martha to become</p> <p>21 familiar with you, although we each have name</p> <p>22 plates out, the older I get, the harder it is to</p> <p>23 see those name plates. And some of you have, out</p> <p>24 of the consideration for the audience, turned them</p> <p>25 towards the audience, which is just fine, but</p> <p style="text-align: right;">7</p>
<p>1 present.</p> <p>2 For Martha and Torri, let me just explain</p> <p>3 that we have, for the last four months, this is</p> <p>4 actually, I think, three meetings that have</p> <p>5 actually occurred of the policy group, maybe it's</p> <p>6 four, been rotating members of the policy group in</p> <p>7 to meet in the same -- on the same agenda and in</p> <p>8 the same kind of exchange at the table with the</p> <p>9 policy group, about eight members of BDAC. We try</p> <p>10 to respect the particular interests of BDAC</p> <p>11 members, given what might be on the policy group</p> <p>12 agenda. So what you have to do is tell me or</p> <p>13 Mike, Chairman Madigan, that you're interested in</p> <p>14 a particular issue and we try to rotate folks in</p> <p>15 and make sure we get all eight there.</p> <p>16 Chairman Madigan and I try to attend most of them,</p> <p>17 if we can, so that we're then rotating in about</p> <p>18 six of the members. And tomorrow, we expect</p> <p>19 Eric Hasseltine, Stu Pyle, Tom Graff,</p> <p>20 Mike Stearns, Hap Dunning, Alex Hildebrand, and</p> <p>21 Chairman Madigan, as well as myself.</p> <p>22 I want to just express to all of you from</p> <p>23 Chairman Madigan, Mike is -- real disappointment</p> <p>24 that he is not here today for this meeting. A</p> <p>25 special meeting of the San Diego City Council has</p> <p style="text-align: right;">6</p>	<p>1 maybe the first time out, we would just, when you</p> <p>2 comment, say your name and that will help the full</p> <p>3 BDAC members and the audience. Okay?</p> <p>4 With that, if you are ready to proceed, we'll</p> <p>5 move on to the Executive Director's report.</p> <p>6 Mr. Ritchie.</p> <p>7 EXECUTIVE DIRECTOR RITCHIE: Thanks,</p> <p>8 Sunne. The Executive Director's report is</p> <p>9 contained in the agenda package. And I would</p> <p>10 just like to highlight a few items off of that.</p> <p>11 First, relative to policy group membership, we</p> <p>12 have recently added the Delta Protection</p> <p>13 Commission to the policy group as a State agency,</p> <p>14 and Margit Aramburu is going to be representing</p> <p>15 the commission there. We have Pat McCarty, the</p> <p>16 chairman of the commission, here as a BDAC member,</p> <p>17 but it was the consensus of the agencies that the</p> <p>18 Delta Protection Commission, as an agency, did</p> <p>19 need to be represented at the policy group table.</p> <p>20 So Margaret will be joining us tomorrow for the</p> <p>21 first time there.</p> <p>22 Secondly, on the drinking water front, the</p> <p>23 day after tomorrow is the second meeting of the</p> <p>24 Delta Drinking Water Council, which you may</p> <p>25 recall, is now the second subcommittee of this</p> <p style="text-align: right;">8</p>

<p>1 group. The first is Ecosystem Round Table, and  2 now the Delta Drinking Water Council to try to  3 grapple with drinking water issues. And the first  4 meeting was your usual first meeting of people  5 getting familiar with each other and the issues a  6 bit. So Thursday, I think we hope to delve into  7 the substance for the first time there.</p> <p>8 A few notes relative to the Ecosystem  9 Restoration Program. First, what's mentioned in  10 here, we're beginning work on a land acquisition  11 report. You may or may not be familiar that the  12 Northern California Water Association produced a  13 report as part of the EIR comment process to  14 CALFED relative to all of the different land  15 acquisition efforts going in the Sacramento Valley  16 by all the different agencies. Starting from that  17 report is a starting point. We have agreed, and  18 believe it's a good idea, to try to pull those all  19 together for the whole valley as to what types of  20 land acquisition programs by public agencies are  21 out there, what is actually in public ownership  22 now, something that should seem to be a fairly  23 easy task, but as we usually find, no, it's not  24 that easy a task to document that. And then also,  25 to expand that, to look at what land acquisition</p> <p style="text-align: right;">9</p>	<p>1 environment. And we think this is a pretty  2 significant step forward.</p> <p>3 We've had some discussions the last few days  4 about how to couch that, because one of the  5 important things I think that we've concluded is  6 that it's hard to do that without having a final  7 CALFED decision under our belt on a programmatic  8 level. So it will probably be couched in terms of  9 interest pending a final decision on CALFED, a  10 record of decision. And that's how we'll be  11 proceeding there. But the whole point is to  12 really try to make that a workable thing so that  13 water can be purchased for the environment over  14 the long term and the tributaries.</p> <p>15 The last thing relative to the ecosystem  16 program, I wanted to highlight, I think, a couple  17 of things together. First, you'll either probably  18 be receiving shortly a 1999 annual report from the  19 ecosystem program highlighting the accomplishments  20 of the program and emphasizing, once again, that  21 the ecosystem efforts aren't just on their own,  22 that a lot of these are multipurpose efforts as  23 well, such as fish screens for some of the  24 diversions in the central valley. And so I think  25 this does a very good job of laying that out. So</p> <p style="text-align: right;">11</p>
<p>1 programs are coming down in the future.</p> <p>2 This is actually a fairly ambitious effort,  3 but we're starting out on it right now, and we're  4 going to start with a lot of emphasis on the  5 Delta. But we think that's a pretty important  6 effort for people to understand how all these  7 programs work together.</p> <p>8 The second thing under the ecosystem program  9 is we're pushing forward with putting together an  10 environmental water acquisition framework. You  11 may be familiar that there's actually, I believe,  12 14 million dollars of restoration funds that are  13 sitting in an account with, I believe, National  14 Fish &amp; Wildlife Foundation for environmental water  15 acquisition. And we have not yet acquired any  16 water, because we haven't really had a framework  17 within which to do that. And the push has been  18 for long-term water acquisition.</p> <p>19 We are in the process now of working with a  20 consultant to develop a framework for that. And  21 as a separate issuance later this year, or excuse  22 me, in 2000, when we put out the project  23 solicitation package, we'll put out separately an  24 inquiry as to interests in selling water that we  25 could purchase on a long-term basis for the</p> <p style="text-align: right;">10</p>	<p>1 I commend this to your attention when you get a  2 copy of it.</p> <p>3 Secondly, last week, there was the  4 announcement of the 1999 Governor's environmental  5 and economic leadership awards, which are awards  6 given by the Governor's office for projects that  7 really move forward the environment and the  8 economy together. And three of the CALFED funded  9 projects received those awards. The first was the  10 project with the Community Alliance for Family  11 Farmers for implementing programs to reduce the  12 use of pesticides and fertilizers in the  13 watershed. Second, was the Battle Creek Salmon  14 Steelhead Restoration Project that PG&amp;E and the  15 Bureau of Fish &amp; Wildlife Service are working on.  16 And, thirdly, is the Napa County Flood Management  17 Plan carried out by the Napa County Land Trust.  18 And that's a fairly prestigious award, and we were  19 glad to receive three of the eight awards. Or we  20 didn't receive them, actually, the proponents of  21 the project did. But we're quite happy to be a  22 part of that.</p> <p>23 The last thing I mentioned relative to the  24 Executive Director's report is that we talk in  25 here a little bit about 2000 operations. And</p> <p style="text-align: right;">12</p>

<p>1 there were difficulties this past year relative to  2 operations and working the system along. And so  3 CALFED has been working with the CALFED agencies  4 to try to make sure that coming into this year  5 we're in as good of shape as possible. So what we  6 previously have done here, and that the policy  7 group has set aside ten million dollars from the  8 water management side of the house, not the  9 ecosystem side of the house, to help in  10 contingencies. And that money is being  11 administered by the Bureau of Reclamation. And  12 they're working right now to try to see what the  13 best use can be put to that money to deal with  14 contingencies. And I know there are issues right  15 now in terms of water operations that I think  16 Lester might want to make a few comments about.</p> <p>17 MR. SNOW: I'm not sure how much detail  18 to get into on this in terms of the water  19 operations, but maybe make a few comments in  20 summary. And, certainly, Steve Macauley, who is  21 in the audience, can kind of help out on this.  22 But there's been a dramatic change in the status  23 of water operations in the last 72 hours, I guess,  24 starting Friday. And the issue that many people  25 probably are aware of last week was some concern</p> <p style="text-align: right;">13</p>	<p>1 going on.</p> <p>2 This matter is also exacerbated by the fact  3 that we have not had any major storms to bring  4 fresher water into the Delta. And I understand in  5 the long-term forecast is that there are not any  6 major storms on the horizon. Now, with that as a  7 context or background, it would indicate that  8 because of the action of the policy group the last  9 time they met, basically, given the Bureau and DWR  10 authorization to proceed on some tools for water  11 year 2000, we have proceeded and have submitted an  12 application to the State Board for a joint point  13 of diversion in February and March to allow  14 additional pumping. It essentially allows the  15 Bureau to use the pumping at the State facility to  16 put water into the federal side of San Luis which  17 can have a significant impact improvement on water  18 supply conditions.</p> <p>19 Additionally, there was ten million dollars  20 of nonecosystem money approved for us to pursue  21 water. And we're looking at it in two forms,  22 actually, a water acquisition or a water option,  23 multiyear water option that could be exercised at  24 some point in the future.</p> <p>25 I guess the final thing I would indicate is</p> <p style="text-align: right;">15</p>
<p>1 over the interior strategy for implementing  2 (b)(2). And we had set a date originally on  3 Tuesday and moved that to Friday of last week to  4 implement a spring run protection action which we  5 indicated in a letter from Secretary Babbitt that  6 we would go ahead and implement on Friday.</p> <p>7 However, the conditions in the Delta were  8 overtaken by water quality problems and a kind of  9 continual degradation of water quality in a form  10 of increased salt. It majored as chloride in the  11 Delta, resulting in even further curtailment of  12 pumping than was originally planned for the fish  13 action. And so whereas on Thursday of last week  14 the total combined pumping was approximately  15 11,000 cfs, today the combined pumping is 1,500  16 cfs in an effort to reduce the degradation of  17 water quality.</p> <p>18 And we also, as part of a response to the  19 water quality, today are modifying the  20 cross-channel operation in the Delta to provide  21 that it be opened on a title basis approximately  22 six hours during the daylight to help get fresh  23 water back into central Delta. And that, combined  24 with the lower pumping that's going on, we hope  25 will help at least abate the degradation that's</p> <p style="text-align: right;">14</p>	<p>1 we have continued discussions with the State  2 looking at different operational flexibility  3 issues and management discretion issues that we  4 can help manage the current situation that we're  5 in, both in terms of water quality and the  6 trade-off between fish protection and water supply  7 reliability. I guess, with that, I would respond  8 to any questions that anybody has, or I would  9 refer the questions to Steve is probably more like  10 it.</p> <p>11 VICE CHAIR MCPEAK: Are there questions  12 of Lester? Yes, Mike, Mike Stearns.</p> <p>13 MR. STEARNS: Mike Stearns. At this low  14 level of pumping, if it's for an extended period  15 at all, is there likely going to be demand for use  16 on the aqueduct to be shut down? In other words,  17 if M&amp;I use would require most of what the capacity  18 is at this point, would the ag use be shut off?</p> <p>19 MR. SNOW: Well, I think the issue isn't  20 so much that kind of direct impact. But if we go  21 on for a significant period of time at this level  22 of pumping, then the likelihood of filling  23 San Luis diminishes greatly. That's the real  24 management issue right now. As we were counting  25 on the State being able to fill its side of</p> <p style="text-align: right;">16</p>

<p>1 San Luis, probably not later than January. And so</p> <p>2 the longer we go with the suppressed pumping, the</p> <p>3 less likely that is, and it probably means then</p> <p>4 going into the summer with the San Luis not full.</p> <p>5 And that is never a good situation. And that's</p> <p>6 when it could get into more severe cutback kinds</p> <p>7 of issues.</p> <p>8 VICE CHAIR MCPEAK: Stu Pyle.</p> <p>9 MR. PYLE: Stu Pyle. Lester, what -- I</p> <p>10 don't know if you know or somebody else does, what</p> <p>11 the TDS content is of the water that's currently</p> <p>12 being pumped. Is it within the State contract</p> <p>13 specs, which are up to 400?</p> <p>14 MR. SNOW: I do not know that. Steve,</p> <p>15 do you want to respond? Do you know?</p> <p>16 MR. MACAULEY: No, I don't. I can't</p> <p>17 respond. We can -- I think for the purpose of our</p> <p>18 new BDAC members, I'm Steve Macauley, chief deputy</p> <p>19 director of the Department of Water Resources.</p> <p>20 Stu, we can get that answer right away and</p> <p>21 report back to BDAC even this afternoon or within</p> <p>22 a short period of time. The key thing we're</p> <p>23 operating to right now is the chloride standard in</p> <p>24 the Delta at Rock Slough which is in the water</p> <p>25 quality control plan. We are concerned. Lester</p> <p style="text-align: right;">17</p>	<p>1 them as part of your holiday greeting card. Okay.</p> <p>2 Very good. Then let's move on to the next item</p> <p>3 which is long-term governance. We have</p> <p>4 recommendations from our policy group. Let me</p> <p>5 turn to our one cochair who is here to at least</p> <p>6 introduce the subject, Hap Dunning. And then you</p> <p>7 can call upon people as you want to. And I know</p> <p>8 Kate is ready to respond.</p> <p>9 So chair of the governance work group,</p> <p>10 cochair of the governance work group, Hap Dunning.</p> <p>11 MR. DUNNING: Thanks, Sunne. Yesterday,</p> <p>12 our work group met and went over a set of</p> <p>13 principles that's been developed by CALFED staff</p> <p>14 on the basis of the number of meetings with</p> <p>15 stakeholders and agencies. There is a handout,</p> <p>16 which you have, it just came this morning, which</p> <p>17 shows the results of our work yesterday. We</p> <p>18 supported across the board about two-thirds of the</p> <p>19 principles. There's 16 principles in all. But</p> <p>20 there's others that are important ones where there</p> <p>21 is a lack of support. And we'll explain how that</p> <p>22 came about.</p> <p>23 Kate, I think, is going to go through these.</p> <p>24 But before she does, I just want to bring to your</p> <p>25 attention one issue which came up at a meeting</p> <p style="text-align: right;">19</p>
<p>1 mentioned the conflict between fish and water</p> <p>2 supply. It's actually three of the four legs of</p> <p>3 the CALFED stool that are in conflict right now,</p> <p>4 fish, water quality, and water supply. Delta</p> <p>5 levees so far are holding nicely. But our key</p> <p>6 standard right now is the 250 milligram per liter</p> <p>7 chloride standard at Rock Slough. We also have</p> <p>8 the same standard at the federal and State export</p> <p>9 pumps. And we are concerned that we maintain the</p> <p>10 standard in all three locations.</p> <p>11 VICE CHAIR MCPEAK: Thanks, Steve. Any</p> <p>12 other questions to Lester? All right. Thank you.</p> <p>13 And are there any questions to Mr. Ritchie on the</p> <p>14 Executive Director's report? The annual report is</p> <p>15 available when?</p> <p>16 EXECUTIVE DIRECTOR RITCHIE: It should</p> <p>17 be available now. I was just trying to determine</p> <p>18 if copies have been distributed to BDAC yet. They</p> <p>19 have been --</p> <p>20 VICE CHAIR MCPEAK: Okay. So --</p> <p>21 EXECUTIVE DIRECTOR RITCHIE: Mike Shaver</p> <p>22 has his.</p> <p>23 VICE CHAIR MCPEAK: And Fran got hers.</p> <p>24 So they were put into the mail. So we -- if you</p> <p>25 haven't yet gotten them, you should be getting</p> <p style="text-align: right;">18</p>	<p>1 last week, and it's an issue we discussed briefly</p> <p>2 at the work group yesterday. And that's the</p> <p>3 question what we should really call this</p> <p>4 legislation when we finally get to the Congress</p> <p>5 and get to the State legislature and ask for</p> <p>6 legislation. Is it wise to retain the name CALFED</p> <p>7 or not?</p> <p>8 The point that's been made is that CALFED,</p> <p>9 while it's a very familiar term for us, is a word</p> <p>10 for a bureaucracy, not a resource. That if you</p> <p>11 look at other kinds of legislation of this sort,</p> <p>12 it could be about restoration of the Everglades or</p> <p>13 the Great Lakes or so forth and references that</p> <p>14 the general public is familiar with. We are not</p> <p>15 sure, or some of us anyway are not sure, that it's</p> <p>16 the wisest thing to go to the legislatures and the</p> <p>17 public and ask for authorization for a CALFED</p> <p>18 program. Even Bay-Delta, while we all know what</p> <p>19 Bay-Delta is all about, may not be a term that's</p> <p>20 known to the general public in California or</p> <p>21 throughout the country.</p> <p>22 So we just talked about this. We didn't</p> <p>23 really reach a conclusion. I think there was some</p> <p>24 support for the idea of looking for another name.</p> <p>25 Some of the ones suggested are things like Golden</p> <p style="text-align: right;">20</p>

<p>1 Gate watershed or San Francisco Bay-Delta Program.  2 I'm sure there are other possibilities.  3 But I would simply ask that BDAC start  4 thinking about this. And if there's some sense  5 that maybe we should not use the name of a  6 bureaucracy in our title but rather the name of  7 this resource that's -- that we're concerned  8 about, that we look for alternatives.  9 All right. That's a preliminary comment.  10 Kate has a presentation on the 16 principles as  11 they were revised by her, I think starting at 6:00  12 a.m. this morning. And thank you for all your  13 tremendous hard work on this, Kate.  14 MS. HANSEL: Thanks. We did meet as a  15 work group yesterday. But before I go --  16 actually, Mary, before you even go into overheads,  17 I just want to give a little background for some  18 folks. We have been working since the June draft  19 and have made, I think, some significant progress  20 in long-term governance. And I don't think we  21 should lose sight of that. Joe Bottowitz is  22 always good at reminding me of that as well.  23 There is general agreement. We have had BDAC  24 before of a new commission. And we've also talked  25 a lot about the membership and that it should be a</p> <p style="text-align: right;">21</p>	<p>1 through today's discussion. The materials that  2 have been in your packet, there is two -- I just  3 want to -- there's several pieces of material we  4 could get confused on. The item for action today  5 for concurrence by BDAC or recommendation is the  6 principles. It's a two-page list of principles.  7 It was 15 going into the work group yesterday.  8 It's 16. And I'll explain that to you later. So  9 it's the list of principles.  10 The principles do embody a proposal, a basic  11 direction to move forward. We have a record of  12 decision and a final EIR/EIS in April. So this  13 does take us in a certain direction, and it's not  14 just a simple list of principles. So there could  15 be some confusion over that.  16 The staff proposal is also attached in your  17 packet. It's about 35 pages. It's a staff draft.  18 And it took that level of work, and it's going to  19 take a lot more work and that level of detail to  20 really hammer out how you will manage each of the  21 program elements, what funding should be under the  22 authority of the commission, what programs should  23 be under the authority of the commission or not.  24 And that's where you have to go program element by  25 program element and program and authority. So it</p> <p style="text-align: right;">23</p>
<p>1 mixture of federal, state, tribe, and public  2 members. This issue has also gotten the attention  3 recently, again, from Assemblyman Machado. I  4 wanted to bring that to your attention. There is  5 staff that is drafting language, it's not in bill  6 form yet, but to move forward on CALFED  7 governance.  8 There are probably -- today you will find  9 that we're going to focus on two major issues.  10 There will probably be many issues as we -- when  11 we talked at BDAC last time, a long list of open  12 issues. But probably the two most significant  13 issues that will -- we need to kind of get closure  14 on and agreement on so we can keep moving forward  15 is the level of authority of a new commission,  16 whether you call it CALFED Commission or whatever,  17 but a new entity to carry out the CALFED program,  18 what level of authority should it have. And the  19 other one is how should each of the program  20 elements, levees, water quality, ecosystem, and  21 such be managed, where should that be housed, who  22 should have the responsibility for management of  23 the program elements.  24 There's many other issues, but I think that's  25 one of the things you're going to find as a theme</p> <p style="text-align: right;">22</p>	<p>1 takes a lot of time and it will get large. But  2 the basic principles we backed up. And I think if  3 we can stay at the principle level, we'll be  4 useful today. We'll go into the document if  5 it's -- it's helpful to understand the principles  6 and kind of an option for what direction to go.  7 But there is no action on the long proposal.  8 The --  9 EXECUTIVE DIRECTOR RITCHIE: Just as a  10 road map, in the agenda package itself, there's a  11 short memo describing the issues. I believe  12 distributed to BDAC members last Friday was the 35  13 pager and two-page principles, which is also in  14 the green folder at your place. As a handout  15 separately is a underlined <del>strikeout</del> version of  16 the principles Kate will go into as part of the  17 governance work group.  18 MS. HANSEL: Right. Those are the tools  19 and materials for you today. Okay. Mary, I'm  20 going to go through and --  21 VICE CHAIR MCPEAK: Excuse me. Stuart.  22 MR. PYLE: Kate, could you make a  23 little -- as part of your introduction, make it  24 clear to everybody that the principles stand on  25 their own and they are not a validation of the</p> <p style="text-align: right;">24</p>

<p>1 Straw proposal?</p> <p>2 MS. HANSEL: Right.</p> <p>3 MR. PYLE: And when you look at these,</p> <p>4 don't think that what you see in the Straw</p> <p>5 proposal is the only thing that's being proposed?</p> <p>6 MS. HANSEL: Exactly. The Straw</p> <p>7 proposal, you'll see, for those that are familiar</p> <p>8 with the Straw proposal, the principles embody the</p> <p>9 Straw proposal in some ways, but the Straw</p> <p>10 proposal went further in detail. Even in its six</p> <p>11 pages it went further in detail than these</p> <p>12 principles. So we really are -- don't think that</p> <p>13 by taking an agreement on any of the principles</p> <p>14 that you're then agreeing to the Straw proposal or</p> <p>15 any further interpretation. They stand on their</p> <p>16 own. Thank you, Stu.</p> <p>17 So let me just give you a sense of what is --</p> <p>18 a summary of what's in the 15, 16 principles</p> <p>19 before we go principle by principle.</p> <p>20 Thanks, Mary. The principles basically</p> <p>21 propose establishment of a new joint state federal</p> <p>22 commission to carry out and be accountable for the</p> <p>23 program. So they're the primary point of</p> <p>24 accountability. And the commission proposes a</p> <p>25 mixture of members on the commission. It doesn't</p> <p style="text-align: right;">25</p>	<p>1 establishment of a new ecosystem entity which</p> <p>2 would -- the commission would delegate the ERP to</p> <p>3 this new entity.</p> <p>4 So let me make a point here. In each of</p> <p>5 these slides, there's a lot of work to be done,</p> <p>6 and I'll come to that. But these are basic</p> <p>7 principles, then there's a lot of negotiation</p> <p>8 following. Thank you.</p> <p>9 Commission funding, for whatever pots of</p> <p>10 money that are determined to implement the CALFED</p> <p>11 program, which needs to be negotiated, they would</p> <p>12 be directed to the commission or to that delegated</p> <p>13 agency. And whether it goes -- funding goes</p> <p>14 directly to the commission or it goes directly to</p> <p>15 a delegated agency, the commission would have</p> <p>16 review and approval over those pots of money that</p> <p>17 are defined to be directed towards CALFED</p> <p>18 implementation.</p> <p>19 And then there's a second level. There's</p> <p>20 lots of funding and authorities out there that</p> <p>21 probably shouldn't come under commission approval.</p> <p>22 They're related to CALFED, but they're not a</p> <p>23 direct support of the CALFED objectives.</p> <p>24 Coordination needs to occur with those programs.</p> <p>25 So we have to define which one -- what programs</p> <p style="text-align: right;">27</p>
<p>1 specify how many of -- at what level of any. So</p> <p>2 state, federal, tribal, and public.</p> <p>3 Commission authority, which is a big issue,</p> <p>4 but in this proposal it says the commission should</p> <p>5 not exercise or supplant any regulatory authority,</p> <p>6 so it clarifies that point, and the commission</p> <p>7 should exercise a comparable degree of authority</p> <p>8 control over specified programs and funding</p> <p>9 authorities for all program elements. So this is</p> <p>10 a very key point that we're going to talk about</p> <p>11 today. There's a emphasis that all program</p> <p>12 elements would come under the authority of the</p> <p>13 commission and there would be sufficient and</p> <p>14 adequate authority over each funding and program</p> <p>15 to achieve the objectives of all the program</p> <p>16 elements.</p> <p>17 Program management, the proposal and</p> <p>18 principles is that the commission would be the</p> <p>19 primary agency responsible for managing each of</p> <p>20 the program elements, but delegation would occur</p> <p>21 to new or existing entities as appropriate. So</p> <p>22 the final accountability is with the commission,</p> <p>23 but delegation is very much a part of the</p> <p>24 proposal.</p> <p>25 And, second, there is in the principles</p> <p style="text-align: right;">26</p>	<p>1 are in each of these categories.</p> <p>2 Next. And so just -- once we go through all</p> <p>3 the principles, what I want -- what comes out is</p> <p>4 that there's a lot of next steps. Even if you</p> <p>5 take and you support the 15 or 16 principles here</p> <p>6 today, what needs to happen next is a</p> <p>7 determination of which programs and authorities</p> <p>8 are under the commission approval, what programs</p> <p>9 and authorities are required that are not under</p> <p>10 approval but required to be coordinated through</p> <p>11 various measures like joint plans being required,</p> <p>12 cross-cut budgets required.</p> <p>13 The third bullet, you need to determine for</p> <p>14 each program element what the management</p> <p>15 responsibilities are that would be retained by the</p> <p>16 commission and which would be delegated. There</p> <p>17 are times -- and it's not a -- doesn't one size</p> <p>18 fit all. Each program, some will be delegated and</p> <p>19 some will be retained in the commission. And,</p> <p>20 finally, a lot of work needs to go into exactly</p> <p>21 what is the ERP entity, how does it fit in with</p> <p>22 the commission, who is on the board. So these are</p> <p>23 all not on today's agenda to be decided, but the</p> <p>24 framework and the principles set out that this is</p> <p>25 the direction we're going to go into and that we</p> <p style="text-align: right;">28</p>

<p>1 will have these discussions over the next several</p> <p>2 months.</p> <p>3 Okay. That is all I wanted to say on the</p> <p>4 summary of what's in the CALFED proposal. Let me</p> <p>5 give you a quick summary of the BDAC work group</p> <p>6 meeting yesterday, and we can turn to whatever</p> <p>7 proposal you want. I would suggest probably the</p> <p>8 15, 16 page redline strikeout of the BDAC work</p> <p>9 group.</p> <p>10 As Hap said, we do not have a recommendation</p> <p>11 in total for all principles coming from the work</p> <p>12 group to BDAC today. There is some principles</p> <p>13 they are in support of with some changes. But the</p> <p>14 bulk of the principles that deal with the issue of</p> <p>15 authority and program management are not -- there</p> <p>16 is not agreement at the BDAC work group level. So</p> <p>17 that is a significant open issue today.</p> <p>18 And I'll let the stakeholders speak for</p> <p>19 themselves, but in general, many of the</p> <p>20 stakeholders are either not ready to engage on</p> <p>21 this issue at this time or the stakeholders are</p> <p>22 generally supportive that we're -- appreciate the</p> <p>23 general direction we're going in but are not ready</p> <p>24 to make a statement of support for each of these</p> <p>25 principles. So we had some difficulty with the</p> <p style="text-align: right;">29</p>	<p>1 MS. HANSEL: Yes.</p> <p>2 MR. HILDEBRAND: And the acceptance of</p> <p>3 the concept will depend a lot on how that's done.</p> <p>4 VICE CHAIR MCPEAK: Are there other</p> <p>5 questions to Kate or to Hap? Yes, Byron Buck.</p> <p>6 MR. BUCK: Not so much a question but</p> <p>7 just kind of a preface statement amplifying upon</p> <p>8 what Kate said about people not being engaged.</p> <p>9 And certainly, from the urban side, and I think</p> <p>10 I'm safe to speak for the ag side right now,</p> <p>11 they're all engaged in crisis management at the</p> <p>12 policy level and they are not engaged on this</p> <p>13 issue. But it's not to say we're passing judgment</p> <p>14 one way or another on it. But given that, I'm not</p> <p>15 in a position to give any kind of official opinion</p> <p>16 on this from the urban sector today.</p> <p>17 VICE CHAIR MCPEAK: Thank you.</p> <p>18 Eugenia is passing around comments from Save</p> <p>19 the Bay that are -- appear to be essentially the</p> <p>20 same order of the principles but with their edits</p> <p>21 so that you have those in front of you. And you</p> <p>22 have, included in your packet, a memo from</p> <p>23 Chairman Madigan and me that was sent to the work</p> <p>24 group yesterday.</p> <p>25 MR. DUNNING: We did talk about that at</p> <p style="text-align: right;">31</p>
<p>1 substance, but sometimes it's just timing that</p> <p>2 they're not ready to take action at this time.</p> <p>3 So I would close there. And if you think</p> <p>4 it's useful, we should go principle by principle</p> <p>5 if that's the approach.</p> <p>6 VICE CHAIR MCPEAK: I think, Kate, maybe</p> <p>7 what we could do is, if I'm understanding</p> <p>8 correctly, we got both the principles, which we do</p> <p>9 want to -- that comes forward from the work group,</p> <p>10 we do want to go through today and attempt to at</p> <p>11 least talk through and try to get resolution. We</p> <p>12 also have a proposal, and I wanted to have, you</p> <p>13 know, some further explanation by you and Hap as</p> <p>14 to how much of this do we want to engage in, all</p> <p>15 of it, and see what the comments are. But perhaps</p> <p>16 we could take a few questions and then return to a</p> <p>17 discussion of the principles first, and then the</p> <p>18 proposal. Is that acceptable to you,</p> <p>19 Mr. Chairman? Okay.</p> <p>20 Then Alex Hildebrand.</p> <p>21 MR. HILDEBRAND: I just want to suggest</p> <p>22 that the list of next steps should include the</p> <p>23 question of determining who will actually be on</p> <p>24 the commission, how it will be selected. Because</p> <p>25 I think that's a pretty touchy issue.</p> <p style="text-align: right;">30</p>	<p>1 the meeting. Thank you for that.</p> <p>2 VICE CHAIR MCPEAK: Good. Later on I</p> <p>3 would like to ask some questions of you regarding</p> <p>4 it. I wanted to share with you that it's somewhat</p> <p>5 unusual that Mike and I have taken this action.</p> <p>6 We haven't for five years, or four and a half</p> <p>7 since BDAC has come in place, communicated on an</p> <p>8 item such as this to, just the work group, to</p> <p>9 express some views after the last discussion of</p> <p>10 governance at the policy group or the last policy</p> <p>11 group meeting discussion, which I think was</p> <p>12 November 17th. And the -- some of the principles</p> <p>13 appear to be reflecting the issues and proposals</p> <p>14 that we have advanced. But there is some</p> <p>15 underlying concerns that I will share with you as</p> <p>16 we go through the discussion that Mike and I want</p> <p>17 to make sure don't get lost in this -- in this</p> <p>18 deliberation before BDAC.</p> <p>19 Are there other just questions of information</p> <p>20 to Kate or Hap before we start through discussing</p> <p>21 the principles?</p> <p>22 Yes, Roberta.</p> <p>23 MS. BORGONOVO: I want to say that I</p> <p>24 think Kate exactly laid it out correctly. The</p> <p>25 environmental groups did spend a lot of time</p> <p style="text-align: right;">32</p>

<p>1 talking about the governance. But, again, the  2 principles were brand new. They didn't really  3 come to us until Friday. And there are issues  4 that you will see in the proposal that Save the  5 Bay will put out. So I hope that Cynthia Koehler  6 can walk through that for us. But one of the  7 really important issues was a dedicated base fund  8 for the ecosystem program.</p> <p>9 So I think that all of the issues that Kate  10 had up there are still -- need to be worked on.  11 But we do appreciate the fact that we do see an  12 eco entity. We think that that's a step in the  13 right direction. So we've been asking for that,  14 and we hope that gets resolved.</p> <p>15 VICE CHAIR MCPEAK: Let me propose then  16 a process. I think it may be helpful just to go  17 down the page principle by principle and see if we  18 have any comments. Now, let me say I understand  19 that all of the principles have to be taken  20 together, and sometimes there has to be more  21 discussion about how the principles will be  22 applied or how they will be interpreted. And so  23 in going through this exercise, I am not  24 suggesting that if you happen to concur with a  25 given principle that you are locked in forever. I</p> <p style="text-align: right;">33</p>	<p>1 long time that in having a long term governance  2 structure for implementation over this 30-year  3 period, there would be a federal, state  4 partnership. I think there's one change we made  5 yesterday that's not reflected in the language you  6 have here. I think I'm correct that we decided  7 that it should read the CALFED record of decision  8 should be carried out through a state and federal  9 government partnership.</p> <p>10 Is that correct, Kate?</p> <p>11 MS. HANSEL: Yes, that issue came up.  12 And I think probably, if it's okay, it would be --  13 and that's consistent with what was in the Straw  14 proposal and other documents. To define what you  15 mean by the program, you would refer to the final  16 EIS/EIR and accompanying documents just for  17 clarity.</p> <p>18 MR. DUNNING: People said, well, what is  19 the program, --</p> <p>20 MS. HANSEL: Yeah.</p> <p>21 MR. DUNNING: -- and we think the  22 program will be in the ROD. So that's principle  23 one. Is there any comment or question? Mike.</p> <p>24 MR. SHAVER: I do have -- my name is  25 Michael Shaver with the Big Valley Band of Pomo</p> <p style="text-align: right;">35</p>
<p>1 would understand that it probably is contingent  2 upon some other things. I'm just trying to hear  3 what the major problems might be around any one  4 principle on their own, but recognize it will have  5 to come back and discuss the principles and also  6 the proposal.</p> <p>7 So, Hap, is that an acceptable process?</p> <p>8 MR. DUNNING: That's fine.</p> <p>9 VICE CHAIR MCPEAK: Would you like to  10 then walk us through or have Kate walk us through  11 each of the principles? And once -- you know, I  12 think we should actually have some -- one of you  13 read it and then see if we have any comments from  14 anybody. I want to do this as efficiently as we  15 can, but I don't know how else to sort of move  16 this -- judiciously through this.</p> <p>17 MR. DUNNING: Well, maybe I'll read them  18 and then Kate can comment on what the major points  19 of view were on the ones where there is not  20 support. I hope we don't pause too long on the  21 ones where there is support. But the initial one  22 is federal, state partnership that Roberta said  23 something about principles being new. Some of  24 them may be new, but some of them are very old.  25 And I think it's been a bedrock principle for a</p> <p style="text-align: right;">34</p>	<p>1 Indians. Regarding your suggestion earlier, Hap,  2 of changing the name from CALFED, the tribes, I  3 work with one tribe in particular, the Big Valley  4 Band of Pomo Indians, I've been working with  5 tribes throughout the state. The tribes have been  6 concerned that the CALFED, just in its name, does  7 not leave room to have the tribes included in the  8 partnership at an equal level. I believe, for  9 long-term success of this program, we need to  10 include the tribes. The tribes are able to set  11 water quality standards, and as such, they have  12 the right to be at a government to government  13 level.</p> <p>14 As indicated in the letter from Susan and  15 Mike -- or I mean, sorry, Sunne and Mike, in the  16 first paragraph, the points, third sentence, there  17 must be the genuine attention of senior officials  18 in order to succeed. I feel if tribes are not  19 included at the partnership level that we will be  20 back at this table again dealing with conflicts in  21 the future. And I -- that's why I think that the  22 idea of changing the name is something more of a  23 resource base at including the partnership to be  24 federal, state, and tribal would be a key  25 component for success for this program in long</p> <p style="text-align: right;">36</p>



<p>1 term.</p> <p>2 VICE CHAIR MCPEAK: Okay. So, Mike,</p> <p>3 your proposal is that the principle number one</p> <p>4 would be modified?</p> <p>5 MR. SHAVER: Yes.</p> <p>6 VICE CHAIR MCPEAK: Okay. Let's note</p> <p>7 that. I want to announce for members of the</p> <p>8 audience who want to testify, we will take the</p> <p>9 public comment as -- after we have finished going</p> <p>10 through this process with BDAC.</p> <p>11 MS. HANSEL: I would like to point out,</p> <p>12 in the version that's got the BDAC work group</p> <p>13 version, the paragraph that was added at the very</p> <p>14 top, that was a significant add that seemed to --</p> <p>15 a lot of members were feeling, the work group,</p> <p>16 that if you approved these principles, even though</p> <p>17 they might like them, it locks you in and you</p> <p>18 don't have a fall back position. There's not a --</p> <p>19 it's a bold approach to really bring such strong</p> <p>20 authority into the commission across all program</p> <p>21 elements. It requires a lot of change in existing</p> <p>22 state and federal law and agencies. So this was</p> <p>23 put in. It's just kind of a reminder that if it</p> <p>24 doesn't -- if we don't reach agreement, there's a</p> <p>25 lot of issues that open. Then you have to move to</p> <p style="text-align: right;">37</p>	<p>1 be a partnership between the federal government,</p> <p>2 the state government, which are operating</p> <p>3 agencies, and with the stakeholders, which I'll</p> <p>4 use the term stakeholders for want of a better</p> <p>5 term, but it could be stakeholders, it could be</p> <p>6 the water community, and I would include the</p> <p>7 tribes in that as well as all of the rest of us</p> <p>8 who have a serious interest in this.</p> <p>9 But I looked on the framework that came forth</p> <p>10 about five years ago as being a tremendous step</p> <p>11 forward in a partnership between the state and the</p> <p>12 federal government in water matters in California.</p> <p>13 And I think there should be a continuing evolution</p> <p>14 that that state/federal partnership framework</p> <p>15 grows to include the stakeholders in the</p> <p>16 partnership, that it should be a three-way. And</p> <p>17 when you say three-way, there are many facets to</p> <p>18 that, not just a two-way partnership between a</p> <p>19 state bureaucracy, a group of state bureaucracies,</p> <p>20 a group of federal bureaucracies laying it out and</p> <p>21 dictating it to the rest of the world.</p> <p>22 VICE CHAIR MCPEAK: Hap.</p> <p>23 MR. DUNNING: If I can just come back on</p> <p>24 the partnership, it might be useful to remember</p> <p>25 that when the Accord was signed or when the</p> <p style="text-align: right;">39</p>
<p>1 another alternative, and that would probably be</p> <p>2 more the alternative where it's more decentralized</p> <p>3 as opposed to centralized. I just --</p> <p>4 VICE CHAIR MCPEAK: Principle two. Hap?</p> <p>5 MR. DUNNING: Well, I wonder, on the</p> <p>6 question of tribal participation, if we might just</p> <p>7 note that the way the work group has handled this</p> <p>8 is in principle four, with regard to the</p> <p>9 membership of the CALFED commission, and that is</p> <p>10 to say that membership to be made up of state,</p> <p>11 federal, tribal, and public members. That is not</p> <p>12 what Mike was suggesting, but it does represent</p> <p>13 some inclusion of tribal representatives. Notice</p> <p>14 that we said there that most but not all</p> <p>15 supported. We did discuss that at some length</p> <p>16 yesterday. And perhaps Stu has a comment on that</p> <p>17 because he was one of the ones that was not</p> <p>18 supporting it.</p> <p>19 VICE CHAIR MCPEAK: Mr. Pyle.</p> <p>20 MR. PYLE: Yes. Stu Pyle. I have a --</p> <p>21 I recognize in this partnership terminology that</p> <p>22 it's the state and the federal legislature, it's</p> <p>23 Congress that passed the legislation and formed</p> <p>24 the legal basis for this. But it seems to me that</p> <p>25 the intent of the CALFED long-term program should</p> <p style="text-align: right;">38</p>	<p>1 framework was signed earlier in '94, it followed a</p> <p>2 period in which state and federal agencies had</p> <p>3 been -- had larger heads on certain water matters,</p> <p>4 particularly water quality standards and who would</p> <p>5 set the water quality standards for the Delta, and</p> <p>6 if the federal government set them how they would</p> <p>7 be implemented. I think one point to keep in mind</p> <p>8 with regard to what Mike suggested is that tribes</p> <p>9 do have authority to set water quality standards</p> <p>10 and will be setting water quality standards, and</p> <p>11 if not included with the other governments, we may</p> <p>12 possibly come to that same kind of situation of</p> <p>13 intergovernmental friction.</p> <p>14 VICE CHAIR MCPEAK: While the principle</p> <p>15 number one on one hand seems rather</p> <p>16 straightforward, we -- it is the first principle,</p> <p>17 and the principles are intended to stand alone</p> <p>18 regardless of the proposal. And, actually,</p> <p>19 there's two dimensions of it that perhaps deserve</p> <p>20 comment.</p> <p>21 The one that's been raised by Mr. Shaver goes</p> <p>22 beyond being addressing stakeholders and</p> <p>23 participation. It has to do with the fundamental</p> <p>24 legal relationship between government, the</p> <p>25 government, the federal government, state</p> <p style="text-align: right;">40</p>

<p>1 government, and the tribes, which reflects</p> <p>2 historical evolution and, in my opinion,</p> <p>3 injustice. But that's an item for further debate</p> <p>4 and perhaps more counsel from those responsible.</p> <p>5 I am not -- although I practice law without a</p> <p>6 license, I am not setting myself up to do so</p> <p>7 today. So the second dimension of it, quite</p> <p>8 honestly, is recognizing the reality of what does</p> <p>9 it mean to have a true partnership. And I want to</p> <p>10 state, for the record, that that's where</p> <p>11 Chairman Madigan and I have real concern that the</p> <p>12 proposal, and maybe some of the rest of the</p> <p>13 principles, do not understand the depth of meaning</p> <p>14 of what a partnership should be about.</p> <p>15 And so while this one does seem a little</p> <p>16 straightforward, quite honestly, and we need to</p> <p>17 have a continuing discussion about the legal and</p> <p>18 historical relationship between and among the</p> <p>19 governments of the state and federal government</p> <p>20 and the tribes as to whether or not it's a</p> <p>21 three-way partnership or is it a partnership</p> <p>22 between two governments and the participants</p> <p>23 regarded on the commission or on the governing</p> <p>24 body involving tribes, and if so, how many and all</p> <p>25 of that process. And there's probably a couple of</p> <p>41</p>	<p>1 MR. PYLE: Yes. And so I not only had</p> <p>2 on that issue I just spoke on and that you spoke</p> <p>3 on in regard to this one, I thought stakeholders</p> <p>4 should be retained in there and further in the</p> <p>5 membership. But that's all right.</p> <p>6 VICE CHAIR MCPEAK: I, too, want to</p> <p>7 comment on that. But Brenda Southwick.</p> <p>8 MS. SOUTHWICK: Thank you. First of</p> <p>9 all, I wanted to comment that I read your memo to</p> <p>10 the committee and I think the points that you make</p> <p>11 are very important. And we would certainly agree</p> <p>12 with them in concept and would like to see those</p> <p>13 embodied in this whole governance idea once it</p> <p>14 shakes out. The concern I have with principle two</p> <p>15 is accountability can mean different things to</p> <p>16 different people. And, frequently, when you</p> <p>17 encounter state and federal agencies in a process,</p> <p>18 you are given the opportunity to comment. But</p> <p>19 things like what happened to Stu, they say, yeah,</p> <p>20 we heard you, and they move on and you get ignored</p> <p>21 and nothing happens.</p> <p>22 So I would like to know what exactly do you</p> <p>23 mean by accountability. Does that include</p> <p>24 collaboration? Does that include flexibility to</p> <p>25 change plans? And at what level does that</p> <p>43</p>
<p>1 ways we can approach it.</p> <p>2 The nature of a real partnership is that -- and I think</p> <p>3 there is coownership, there's coresponsibility,</p> <p>4 and you don't have people taking independent</p> <p>5 action. And so that -- and a lot of stuff that</p> <p>6 needs to be -- needs to be discussed in these</p> <p>7 principles.</p> <p>8 Okay. So having said that, can we move to</p> <p>9 the second one? Okay. Hap.</p> <p>10 MR. DUNNING: There should be a clear</p> <p>11 point of and process for accountability of the</p> <p>12 program to the legislature, the Congress, and the</p> <p>13 public. The "and" is struck out there, but I</p> <p>14 think that shouldn't be. That was supported by</p> <p>15 the work group.</p> <p>16 VICE CHAIR MCPEAK: And, Stuart, having</p> <p>17 raised the issue of stakeholders before, this one</p> <p>18 I see it says support, which I then conclude you</p> <p>19 supported that, recognizing that the public is to</p> <p>20 be the -- all inclusive; is that right?</p> <p>21 MR. PYLE: I can't say that I really</p> <p>22 supported that. I voice my objections and the</p> <p>23 work group moves on and does its own thing, so --</p> <p>24 VICE CHAIR MCPEAK: You acquiesce to</p> <p>25 being ignored.</p> <p>42</p>	<p>1 operate? Is it a grass roots level or is it</p> <p>2 simply people showing up at public hearings</p> <p>3 stating their case and then nothing ever happens</p> <p>4 to what they said.</p> <p>5 VICE CHAIR MCPEAK: Chairman Dunning,</p> <p>6 and then Kate can --</p> <p>7 MR. DUNNING: Let me get my sense of it</p> <p>8 which is that in the past, yes, there's been a</p> <p>9 CALFED but it's been coupled together through a</p> <p>10 series of agreements among different agencies. It</p> <p>11 hasn't had any legal life. It hasn't been an</p> <p>12 entity, hasn't been, as far as I know, a line item</p> <p>13 in the appropriations, and that there's been an</p> <p>14 interest particularly at, I gather, in the</p> <p>15 legislature in having some point where there is</p> <p>16 CALFED and there's a CALFED commission and it's</p> <p>17 something they can say they like or don't like,</p> <p>18 can vote money for or not vote money for. I think</p> <p>19 it was Dennis O'Connor who said something about</p> <p>20 people you can get your throat around. Is that</p> <p>21 the right phrase, Dennis?</p> <p>22 VICE CHAIR MCPEAK: Right.</p> <p>23 MR. DUNNING: That's my sense of what</p> <p>24 this accountability is about. But Kate may have a</p> <p>25 different take on it.</p> <p>44</p>

<p>1 MS. HANSEL: No, I have the same throat 2 interpretation. The legislature and the Congress 3 certainly have clear lines of authority over a new 4 commission and would than possibly a public 5 advisory board. But then if you include public 6 members on the decision making body, then they 7 become accountable as well to the legislature and 8 Congress. So it's making it very clear that -- 9 who is running CALFED and where the decisions are 10 made, and if you don't like them, you know where 11 to go. That was -- and so it's a principle, so we 12 need to -- as a proposal develops, you need to 13 make sure that that stays true and it gets 14 embodied in a proposal.</p> <p>15 VICE CHAIR MCPEAK: If I could maybe 16 just also expand and elaborate on that, because I 17 think Brenda raises a -- it's always a fundamental 18 question for the business community in terms of 19 accountability. But there is, in addition to what 20 I heard happen and Kate say, which I agree with, 21 some other things, some of which Mike and I 22 articulated, some we left unspoken to, but 23 absolutely have to be a part of CALFED in a record 24 of decision which is outcomes and time tables. 25 I mean, in part, you start with, in terms of</p> <p style="text-align: right;">45</p>	<p>1 There is another aspect of accountability 2 that is -- that was stricken out in this, and 3 that's the stakeholder issue which Stuart brought 4 up. And to a certain extent, this becomes sort of 5 a sense of how do you get genuine citizen 6 participation. And usually it has to involve a 7 process where any citizen has access to the 8 process, but that the process has done an explicit 9 job of reaching out to established stakeholder 10 groups. And without that -- both of those 11 mechanisms, you don't get quality involvement. 12 And so I think it's pretty important that whether 13 or not the first or second principle talking 14 about -- the second one talking about the public 15 doesn't have stakeholders in it, that there needs 16 to be a mechanism, we need to figure out how that 17 is so that the stakeholder groups that come 18 forward and are recognized in some way are 19 legitimately involved in a process.</p> <p>20 Please note that Mike and I are not 21 suggesting that something like a BDAC be 22 continued. But that there -- more important than 23 that is stakeholder -- a stakeholder process, and 24 that if the so-called public members on that 25 governing body don't necessarily represent</p> <p style="text-align: right;">47</p>
<p>1 accountability, an explicit statement to the 2 public for which their elected representatives or 3 their appointed representatives are held 4 accountable. There needs to be very explicit 5 mechanisms by which the public can then hold their 6 elected representatives accountable. That 7 includes everything from public meetings, which is 8 the last principle on this list but should be 9 almost a given, and I think it's an important one 10 to articulate by the way, but public meetings, 11 regularly scheduled agendas, et cetera, including 12 enforceable agreements -- enforceable agreements 13 from the public, in my opinion.</p> <p>14 Part of what Mike and I are trying to lay -- 15 to set forth and underscore, although we have said 16 it, I think many people have said it repeatedly, 17 is the fact that, if there is not a deep and 18 abiding partnership among the federal and state 19 agencies, not just representatives, but agencies 20 represented by the top folks to act together in 21 good faith according to an adopted plan, then we 22 are going to be right back where we were with 23 agencies taking independent action. And that part 24 of accountability is exactly what I do want to 25 underscore.</p> <p style="text-align: right;">46</p>	<p>1 stakeholders, we're in for some trouble. So, 2 anyway, that's -- that's something I wanted to 3 raise.</p> <p>4 MR. DUNNING: I think that some of us on 5 the work group assume that stakeholders are 6 certainly part of the public. The trouble with 7 the term stakeholder is it tends to leave out 8 certain other people who are not thought of as 9 stakeholders but think they do have a stake in 10 these decisions.</p> <p>11 VICE CHAIR MCPEAK: Right.</p> <p>12 MR. DUNNING: We believe, I believe at 13 least, that the whole public has a stake. Some 14 may follow it much more closely than others, but I 15 think that's the basis for my feeling. You 16 shouldn't distinguish between stakeholder members 17 of the public and other members of the public.</p> <p>18 VICE CHAIR MCPEAK: Okay. Let's take 19 Stuart and then Alex, and then maybe we can move 20 on.</p> <p>21 MR. PYLE: Just briefly, I think you 22 should continue to use the stakeholders and the 23 public terminology that -- I think you should 24 recognize the difference in stakeholders are the 25 bodies who have a direct financial or some other</p> <p style="text-align: right;">48</p>

<p>1 type of interest in the whole program. And I</p> <p>2 think they are different from the public who are</p> <p>3 concerned and interested, but do not -- are not</p> <p>4 involved in the resource management to the same</p> <p>5 extent that stakeholders are.</p> <p>6 I mentioned, you know, my representing Kern</p> <p>7 County Water Agency, we're obligated for hundreds</p> <p>8 of millions of dollars a year in payment for the</p> <p>9 State project and return for the water which we</p> <p>10 may or may not get. And I think that puts us in a</p> <p>11 different category than a person who is concerned</p> <p>12 about the water and the environment, et cetera,</p> <p>13 and comes to make a -- their individual statement.</p> <p>14 VICE CHAIR MCPEAK: I would agree. Let</p> <p>15 me ask a question, if I could, to you, Stuart.</p> <p>16 Having agreed with what you said, I think that the</p> <p>17 highest responsibility of the government or the</p> <p>18 elected representatives is to the public at large</p> <p>19 and to the public's interest. If -- and that may</p> <p>20 at some point be at odds with some or all of the</p> <p>21 collective stakeholders. Would you agree with</p> <p>22 that?</p> <p>23 MR. PYLE: Yes.</p> <p>24 VICE CHAIR MCPEAK: Okay. And there is</p> <p>25 where I think I understand, I'm sympathetic with</p> <p style="text-align: right;">49</p>	<p>1 MR. HILDEBRAND: Yeah.</p> <p>2 VICE CHAIR MCPEAK: Yes. Well, I don't</p> <p>3 know either, except we would hope that we would</p> <p>4 have a document ultimately that was internally</p> <p>5 consistent. So that's my fondest hope. That's</p> <p>6 the way I would like to try to respond right now.</p> <p>7 But note there would be a problem should what you</p> <p>8 said be true.</p> <p>9 MR. HILDEBRAND: All right. I share</p> <p>10 your hope but not your optimism.</p> <p>11 VICE CHAIR MCPEAK: Okay. I keep coming</p> <p>12 to these meetings. That's about as optimistic as</p> <p>13 we can get. Okay. Three. I think at this point</p> <p>14 what we're doing, if I'm understanding the census</p> <p>15 right, is we understand the reason why the work</p> <p>16 group is recommending that the stakeholder be</p> <p>17 taken out. Let's leave that to see if we can get</p> <p>18 the essence of why we would need to engage the</p> <p>19 stakeholders in the rest of the principles. And</p> <p>20 the public should certainly come -- should be the</p> <p>21 highest element of to whom we are accountable, to</p> <p>22 whom the effort is accountable. Hap?</p> <p>23 MR. DUNNING: Okay. Principle three is</p> <p>24 certainly central to all of this and one we've</p> <p>25 talked about a lot of times at BDAC, a new joint</p> <p style="text-align: right;">51</p>
<p>1 Hap's concern and not trying to insist on</p> <p>2 reinserting stakeholder. If we did, I would</p> <p>3 suggest it say public and stakeholders, by the</p> <p>4 way, that the public takes the -- are the bosses</p> <p>5 in a democracy. But I'm trying to just foreshadow</p> <p>6 a discussion that I think we have to get into with</p> <p>7 respect to the governance structure itself. There</p> <p>8 has to be a formalized articulation of how the new</p> <p>9 governance structure will relate to stakeholder</p> <p>10 groups. Because if they're not involved, they're</p> <p>11 going to organize against it. Okay? Pretty</p> <p>12 simple. Simple politics. Okay. Alex?</p> <p>13 MR. HILDEBRAND: I've only had a very</p> <p>14 hasty reading of this letter of yours. I have one</p> <p>15 question about it, although in general I would</p> <p>16 certainly agree with it. But it does refer to</p> <p>17 requiring all CALFED agencies to comply with the</p> <p>18 adopted CALFED solution. Now, as I may explain</p> <p>19 later in the day when we come to more detail, I</p> <p>20 think that the ROD is very likely to include</p> <p>21 adoption of various proposals that are in conflict</p> <p>22 with each other and, therefore, cannot be carried</p> <p>23 out. And I'm not sure how we handle that.</p> <p>24 VICE CHAIR MCPEAK: You are referencing</p> <p>25 the memo from Mike and me, is that right, Alex?</p> <p style="text-align: right;">50</p>	<p>1 state/federal CALFED commission should be created</p> <p>2 to direct effort to achieve CALFED Bay-Delta</p> <p>3 program goals and objectives.</p> <p>4 VICE CHAIR MCPEAK: Any questions?</p> <p>5 Great. Number four. Oh, I'm sorry, Mike. I</p> <p>6 couldn't see you.</p> <p>7 MR. SHAVER: I would just like to repeat</p> <p>8 my comment on principle one for principle -- where</p> <p>9 are we again? Three.</p> <p>10 VICE CHAIR MCPEAK: Right.</p> <p>11 MR. SHAVER: Thank you.</p> <p>12 VICE CHAIR MCPEAK: So we'll stipulate</p> <p>13 to the fact that the tribal representatives think</p> <p>14 that there is really a legal and moral basis for a</p> <p>15 three party structure. Is that true?</p> <p>16 MR. SHAVER: Yes.</p> <p>17 MR. DUNNING: Let me just observe, I</p> <p>18 think we can take out the phrase joint</p> <p>19 state/federal here and not lose anything, just</p> <p>20 talk about a new CALFED commission. Because we</p> <p>21 specified the membership in principle four, and</p> <p>22 we've already stated the partnership principle in</p> <p>23 principle one.</p> <p>24 VICE CHAIR MCPEAK: Okay. That's a</p> <p>25 possibility. You don't need to at this point</p> <p style="text-align: right;">52</p>

<p>1 because it's implied because of principle one, 2 but --</p> <p>3 MR. DUNNING: Right. Okay. Do you want 4 to move to four, Sunne?</p> <p>5 VICE CHAIR MCPEAK: Let's move to four. 6 We're going to note -- I think we're going to note 7 the concern, because I'm not sure -- I know we're 8 not the party to resolve it. Nobody is charged 9 with resolving this basic issue.</p> <p>10 MR. DUNNING: Okay. The membership of 11 the CALFED commission should be made up of state, 12 federal, tribal, and public members. Public 13 members should represent a broad array of 14 interested constituencies.</p> <p>15 VICE CHAIR MCPEAK: Okay. Comments on 16 or questions on this?</p> <p>17 Hap, I have a question for you in terms of 18 your interpretation of this principle. I think, 19 and as Mike and I have communicated, that a 20 principle should be explicit about including, when 21 you say state/federal representatives, that they 22 are of the executive branch, responsible agencies 23 having something to do with the Bay-Delta estuary 24 and the watershed. And we are proposing that the 25 legislative branch also be directly involved, both</p> <p>53</p>	<p>1 proposal.</p> <p>2 MR. DUNNING: The straw, which we're not 3 being asked to act on today, I believe has 4 agencies, not legislators. But the principles are 5 broader.</p> <p>6 VICE CHAIR MCPEAK: So your 7 interpretation of that principle is it could 8 include the administrative branch, it could 9 include the legislative branch. Okay.</p> <p>10 I would, for the record, think we have to 11 absolutely include the executive branch, and we 12 need to articulate that. This principle does 13 cover that position. I would think we should be 14 going even further in order to get the 15 partnership. The essence of a partnership must be 16 that it's not just some agency who says I appoint, 17 you know, Jane Smith to represent us. It needs to 18 be the head of that agency. That's the point 19 about a partnership. And that's where these 20 principles begin to have some problem, I think, 21 and I respectively say that.</p> <p>22 Are there any other comments on item four, 23 principle four?</p> <p>24 Hap has, for right now, satisfied me that 25 it's broad enough to cover the concerns that I</p> <p>55</p>
<p>1 state and federal.</p> <p>2 Was it your intent to be inclusive by that 3 terminology as opposed to equivocating by not 4 being explicit about the executive branch or the 5 legislative branch?</p> <p>6 MR. DUNNING: It's not explicit about 7 the legislative branch, but it seems to me the 8 language leaves it open to include state 9 legislators or members of Congress. So it says 10 state/federal members. To the extent this is 11 somehow viewed as a codification of the existing 12 policy group, and to the extent the policy group 13 has had agency people, not elected officials, I 14 suppose some might think that this would be agency 15 people. But the language seems broad enough to 16 have elected officials or perhaps their delegates 17 if that's deemed desirable.</p> <p>18 VICE CHAIR MCPEAK: Okay. So I'm 19 understanding --</p> <p>20 MR. DUNNING: That would come in the 21 proposal.</p> <p>22 VICE CHAIR MCPEAK: Pardon?</p> <p>23 MR. DUNNING: That would come in the 24 full proposal.</p> <p>25 VICE CHAIR MCPEAK: In the full</p> <p>54</p>	<p>1 have raised. I want the concern to be clearly on 2 the table.</p> <p>3 Okay. Item five.</p> <p>4 MR. DUNNING: The governing structure 5 and authorities of the commission should be 6 designed to attract effective leadership.</p> <p>7 VICE CHAIR MCPEAK: As opposed to 8 ineffective. Okay.</p> <p>9 MR. DUNNING: Well, that point came up 10 and it was discussed. And if I can just add to 11 that, Joe Bottowitz, who is with the California 12 Environmental Trust, and who has worked a lot on 13 these matters and who helped to organize the 14 workshop that was held, bringing people from 15 around the country to talk about their programs, 16 has emphasized that leadership is as important as 17 structure, but that structure does impact on 18 leadership. And you can design a structure for 19 this which would be very unappealing to talented 20 persons. And we want one that will draw in 21 someone with great talent to be the executive 22 director.</p> <p>23 VICE CHAIR MCPEAK: And I, too, I --</p> <p>24 MR. DUNNING: Joe, I didn't realize Joe 25 was here. Here I'm speaking for him. Joe, maybe</p> <p>56</p>

<p>1 you ought to speak for yourself. I didn't realize 2 you were here. Do you want to say anything about 3 it?</p> <p>4 MS. HANSEL: Well, he just walked in. 5 VICE CHAIR MCPEAK: Could we let him for 6 a moment -- before he does, let him catch up to 7 where we're at, and then I'll come back and have 8 him comment.</p> <p>9 I want -- I will make a couple more comments 10 and apologize to the group for taking so much 11 time. I actually think this is pretty fundamental 12 and the principles are the base of the foundation 13 of what we're doing, and so I don't want to just 14 gloss over these words.</p> <p>15 Hap, I think you're right and so is Joe that 16 if you have good people and responsible 17 individuals at the table that that's more 18 important than even the most perfect 19 organizational structure. And a good theoretical 20 organizational structure without the right people 21 in the room ain't going to do it for us. So 22 that's what this is meant to capture.</p> <p>23 And I sort of was chuckling at the word 24 effective because we all struggle for which word 25 to use. I will tell you that even if the head of</p> <p style="text-align: right;">57</p>	<p>1 actually is in agreement on principle six, even 2 though the --</p> <p>3 VICE CHAIR MCPEAK: Okay. Roberta. 4 MS. BORGONOVO: When we discussed this, 5 what we agreed is that for principle six through 6 eleven there are several issues that are involved. 7 And we debated whether or not they were truly 8 principles. So Cynthia has prepared some 9 alternate language that incorporates all of this.</p> <p>10 VICE CHAIR MCPEAK: Good. Then what -- 11 I think we have that language here, but also at 12 the end of going through this, I want to have Joe 13 then comment and then we have members of the 14 public who have begun to sign up. I saw one 15 gentleman before, I know that Cynthia is here. 16 And if anybody else will want to comment, please 17 get your cards to me.</p> <p>18 MS. BORGONOVO: I just want to make a 19 quick comment about the principle about 20 leadership. I think that it's easy to say, well, 21 of course we want effective leadership. But in 22 the work group, we did agree that structure will 23 have something to do with being able to attract 24 effective leadership. And we agreed that these 25 are part of these many details that we all agreed</p> <p style="text-align: right;">59</p>
<p>1 an agency were not the most effective woman or man 2 for that job, that's the person that should be in 3 the room.</p> <p>4 And so it is, talent or no talent, 5 responsible individuals who have to carry out the 6 mandates of the agencies that we've got to engage. 7 And, therefore, I am not so much interested in a 8 talent search. That's the responsibility of the 9 President and of the Governor, and if the tribes 10 are included, the tribal leadership. I'm 11 interested in the folks who have the 12 responsibility for whom the buck stops at their 13 desk. They better be in the room and engage in 14 this process. So that's why I'm belaboring the 15 point over the word effective. Okay.</p> <p>16 MR. DUNNING: Principle six. The 17 commissioner should serve as the decision making 18 body for the CALFED Bay-Delta program, and the 19 executive director and the commission staff should 20 manage the program.</p> <p>21 MS. HANSEL: I was -- Sunne, I was told 22 that maybe I misrepresented in the haste of trying 23 to sum up what the work group did that there was 24 no agreement on this. I don't believe 25 Environmental Water Caucus or maybe Save the Bay</p> <p style="text-align: right;">58</p>	<p>1 need to be worked out. So I appreciate the 2 preamble that Kate put out in the beginning.</p> <p>3 VICE CHAIR MCPEAK: That's right. Good. 4 Yes, Pat. Pat McCarty.</p> <p>5 MR. MCCARTY: Just a quick comment on 6 the responsibilities. If we go back and listen to 7 the comments that you made about who should 8 participate and at what level of authority and if 9 you want the executives in the room, the 10 responsibilities then have to change because they 11 do not have the time or the ability to get into 12 nut and bolt decision issues. And so I think that 13 these things kind of fall out from each other. 14 Once you understand what the composition of the 15 commission is, vis-a-vis its membership, that's 16 going to -- leadership will be an outgrowth of 17 that in my mind. And, consequently, the 18 responsibilities will be a further outgrowth of 19 that. And I'm concerned about this particular 20 principle, the way it's worded, that we're going 21 to have people trying to make day-to-day 22 nitty-gritty decisions. And I don't think with 23 the representation that we want on the one hand 24 that they have the time or the abilities to do 25 that.</p> <p style="text-align: right;">60</p>

<p>1 VICE CHAIR MCPEAK: Pat, so let me  2 understand what you would be proposing then. And  3 let me also ask you to comment on a possible  4 structure that I would envision consistent with  5 the principle as it's stated here, and even what I  6 proposed in terms of leadership at the highest  7 level. But that you don't have every meeting with  8 those individuals making operations decisions,  9 final decisions on operations, or the  10 scientifically based changes and ecosystem  11 restoration on every habitat, you know, project,  12 but that the fundamental questions of  13 accountability and decisions that have to be made  14 about CALFED to respond to the objectives of the  15 program, you could with those highest level of  16 folks and that they would have operational  17 peoples, line responsibility people, who are  18 working on carrying out their directives,  19 including the, if you will, day-to-day stuff.  20 So could you comment on, A, what you would  21 like to see and what you would recommend as  22 responsibilities as it relates back to leadership,  23 and then, B, if what I just said fits with what  24 you think needs to happen or not?  25 MR. MCCARTY: I think the -- we're</p> <p style="text-align: right;">61</p>	<p>1 principle seven is another one that is  2 subsequently fundamental. I think it's been a  3 premise of CALFED up to now and the work group  4 assumes it should continue. And that is the  5 commission will not exercise or supplant any  6 regulatory authorities. Legislative changes and  7 specified program and funding authorities should  8 be made to consolidate or coordinate management of  9 each program element.  10 Now, it says support. Is that the case,  11 Kate, or is there some --  12 MS. HANSEL: I got the indication  13 generally that this was a support. But if that's  14 wrong, if Environmental Water Caucus is not  15 supporting this one. We took out the statement in  16 this one, we're on number seven, right, within the  17 commission. So it kind of left open, in their  18 interpretation and the work group, that  19 management -- that the -- that the assumption that  20 management would be done by the commission,  21 primary program management, by deleting those last  22 three words, kept it more neutral. And maybe a  23 key point of this one is the distinction between  24 no regulatory authority in the commission. But,  25 yes, programmatic and funding authority would be</p> <p style="text-align: right;">63</p>
<p>1 picking over words, but some of these words send  2 us down different courses than what we intend.  3 The words that are placed here is that this would  4 be a decision making body, which implies that it's  5 going to be involved in more detail. My guess is  6 that it was -- it would serve better as a policy  7 making organization and ratification of planning  8 processes and approval of implementation plans as  9 opposed to a decision making body. But that's  10 going to go back to who the members are and what  11 level we have that membership at. And if it's at  12 the highest levels of government and industry and  13 stakeholders and the public to do the best that  14 they can for us, I think they are going to have to  15 take a pretty broad brush approach to things if  16 they're going to be effective. And that steers me  17 down a different course. That's -- that's my  18 view.  19 VICE CHAIR MCPEAK: Thank you. I think  20 we should acknowledge that comment recognizing  21 that we don't have concurrence yet on exactly that  22 particular principle and then how it relates back  23 to others. So let's go ahead. I think the  24 discussion is productive and fruitful though.  25 MR. DUNNING: Okay. The first part of</p> <p style="text-align: right;">62</p>	<p>1 in the commission. Just -- people are saying  2 changes in law will need to happen and it will  3 probably need to be substantial.  4 VICE CHAIR MCPEAK: Yes, Byron.  5 MR. BUCK: I just want to indicate I  6 don't think there actually was uniform support for  7 this. One of the things I am able to speak to is  8 clearly the problem a lot of the water  9 stakeholders are seeing with the lack of  10 coordination of regulatory decisions within the  11 CALFED process. And that was something that,  12 while we didn't try to put it into the statement  13 yesterday, we certainly discussed it and it  14 certainly is going to come up later. Because that  15 is the big problem that our folks are focused on  16 now is that we see independent regulatory  17 decisions not even being worked through the CALFED  18 process, just being independently and, in fact,  19 threatening the CALFED process that way. So  20 that's a real big problem for us. I'm not  21 suggesting that we put language in here. But  22 certainly indicating that there was support at the  23 work group is not really correct.  24 VICE CHAIR MCPEAK: I appreciate that.  25 And, of course, that was one of the major items</p> <p style="text-align: right;">64</p>

<p>1 that Chairman Madigan and I underscored in our 2 communication. And it's no longer theory. It's 3 not a concern that is -- that we're speculating 4 about. That's exactly what is causing there to be 5 this undercurrent of concern right now about 6 CALFED, which is why we're going to discuss it 7 this afternoon and try to get it out in the public 8 and out in the open.</p> <p>9 But having said that, I think, Kate, you 10 expressed maybe a pretty important distinction or 11 division of responsibility. I shouldn't say 12 responsibility, but a division of mission. As you 13 said, the existing agencies could retain their 14 existing regulatory authorities, agencies where 15 they could retain their existing regulatory 16 authorities, program decisions and funding would 17 be with the commission, the new government body.</p> <p>18 Okay. That I can understand, and as a matter 19 of fact, support the notion that agencies do 20 retain their existing responsibilities and 21 authorities. What I heard Byron say, I just want 22 to associate myself with, and that is that 23 exercising -- if we get to the point of a CALFED 24 decision and a program, that it would require, as 25 a part of that, a binding agreement among the</p> <p>65</p>	<p>1 assurances on the part of the environmental 2 community. And it points out that the whole 3 package of assurances has not been completed. And 4 it will be very important for all of us for buy-in 5 and for the final deal. So I just -- I think that 6 there's a counterpoint to that.</p> <p>7 VICE CHAIR MCPEAK: Okay. And that's 8 important. I mean, I see this as a fairly 9 important point about a lot of aspects of the 10 programs. So we want to have more discussion why, 11 you know, if I'm hearing you right, that was 12 proposed by Byron, others in the work group 13 rejected it because you still want to have 14 agencies acting unilaterally. And when I say 15 that, what I mean by that is independent of any 16 consultant process in this new governing body. Is 17 that true?</p> <p>18 MS. BORGONOVO: I think that what's 19 important is that basically the agencies maintain 20 their existing authority. And when Byron 21 introduced that principle, it was pretty clear 22 that that begins to muddy up how the agencies will 23 maintain their existing regulatory authority. 24 And, certainly, my sense from the agencies is that 25 that's not something that is -- has been put into</p> <p>67</p>
<p>1 agencies that they can't, as a matter of first 2 action, first resort, independently exercise those 3 existing authorities.</p> <p>4 You would have to have a formal, articulated 5 process by which that issue gets brought to this 6 commission and gets reviewed for whether or not 7 exercise of that independent authority as that 8 agency would propose it is in conflict with the 9 adopted program of CALFED. It's that simple. And 10 we need to have a very judicious, explicit, 11 transparent process for collaboration. No 12 wishy-washy words about consultation.</p> <p>13 So I -- you know, there's some work to be 14 done. But I actually think that's important 15 enough to be in a principle, and I don't quite see 16 it here.</p> <p>17 Roberta.</p> <p>18 MS. BORGONOVO: I believe that this is 19 part of the discussion we had at CALFED when I 20 think Byron had put forth an amendment which was 21 not accepted by all of us present. And one of the 22 reasons is that it's really an assurance. I 23 really take this to mean that it's part of the 24 assurances that the users want, perhaps that's 25 also your view, but there are these counter</p> <p>66</p>	<p>1 this governance nor should it be.</p> <p>2 And it's also my understanding that in the 3 governing group, there has always been that 4 agreement that this governance body is not going 5 to preempt the existing authority of the agencies. 6 So when you introduce a statement like that which 7 then begins to make that -- the operation of the 8 existing authority ambiguous, then there are 9 problems with that. So I think it's a very big 10 discussion. I think we all agreed that we weren't 11 going to resolve it yesterday. So it's not in.</p> <p>12 VICE CHAIR MCPEAK: Okay. It's a -- it 13 is a big one.</p> <p>14 Okay. Any other comments? Yes, 15 Lester Snow, our federal agency representative.</p> <p>16 MR. SNOW: I should -- let me make a 17 comment on this, and maybe it applies to both 18 state and federal agencies. But the issue here is 19 a vast difference between agencies coordinating as 20 they execute their authorities than any thought 21 that an agency has to check with another 22 commission before they implement their statutory 23 obligation. And that's such a fundamental 24 difference that we need to bring that out.</p> <p>25 I mean, we've had a lot of these discussions,</p> <p>68</p>



<p>1 I mean, both when I was at CALFED, but also with</p> <p>2 the agencies working through this, and there's a</p> <p>3 very sharp distinction that's drawn by the</p> <p>4 agencies, both management and legal counsel, that</p> <p>5 if, for example, the thought was that the Fish &amp;</p> <p>6 Wildlife Service had to check with the commission</p> <p>7 before it protected an endangered species, they</p> <p>8 would absolutely oppose anything remotely like</p> <p>9 that. And part of the reason is simply that</p> <p>10 Congress has charged them with doing that, and if</p> <p>11 they hesitate, then it's actionable. Somebody</p> <p>12 could bring an action against the service for</p> <p>13 failure to protect under that statute.</p> <p>14 And so this is a -- this area we just</p> <p>15 discussed is a very big deal on how you structure</p> <p>16 it. And if it looks like the commission is</p> <p>17 requiring somebody to abrogate their statutory</p> <p>18 responsibilities, there's a very negative reaction</p> <p>19 to that, an opposition. Not a negative reaction,</p> <p>20 an absolute opposition to that.</p> <p>21 VICE CHAIR MCPEAK: Well, I just want to</p> <p>22 draw, respectively, the distinction between</p> <p>23 someone proposing to abrogate a responsibility and</p> <p>24 proposing that there be an explicit process of</p> <p>25 coordination and consultation before that</p> <p>69</p>	<p>1 Byron.</p> <p>2 MR. BUCK: Yeah, I certainly respect the</p> <p>3 federal agency's position, I think, and underscore</p> <p>4 what you're saying that we do want that</p> <p>5 coordination. And it may actually take</p> <p>6 legislation to get that kind of coordination short</p> <p>7 of --</p> <p>8 VICE CHAIR MCPEAK: Oh, I think it will.</p> <p>9 That's right.</p> <p>10 MR. BUCK: -- abrogating their initial</p> <p>11 standing authority. That's we're talking about is</p> <p>12 trying to make decisions that are consistent with</p> <p>13 the program and making sure that happens.</p> <p>14 VICE CHAIR MCPEAK: So, Lester, may I</p> <p>15 ask how you think this should work? What is the</p> <p>16 federal agency's representative of this -- of</p> <p>17 language since we don't have concurrence right</p> <p>18 now? We've heard pretty heartfelt positions</p> <p>19 articulated. Do you want to try to, you know,</p> <p>20 offer a perspective from the federal agency</p> <p>21 viewpoint today, or am I asking a question you'd</p> <p>22 rather consult your colleagues on?</p> <p>23 MR. SNOW: No. I might want to ask Alf</p> <p>24 to come up. I think Alf has thought a lot about</p> <p>25 this. And I'll make a few comments, and then Alf</p> <p>71</p>
<p>1 authority is independently exercised.</p> <p>2 And what actions are often -- can be proposed</p> <p>3 have been proposed in the last year by a variety</p> <p>4 of agencies without consultation or apparent</p> <p>5 consultation with other agencies in CALFED are</p> <p>6 actions that may end up being inconsistent with</p> <p>7 the strategies set forth to try to have continuous</p> <p>8 improvement in fisheries, water quality, and water</p> <p>9 supply.</p> <p>10 I just can't say it more explicitly. You</p> <p>11 don't have to abrogate responsibilities of an</p> <p>12 organization, of an entity. For example, listing</p> <p>13 an endangered species, that does not have to get</p> <p>14 abrogated, nor am I proposing it nor have I heard</p> <p>15 anyone else propose that. But how they go about</p> <p>16 doing that, if it is not done in consultation to</p> <p>17 figure out if the game plan that we have set in</p> <p>18 motion by doing the CALFED process is not the best</p> <p>19 way to achieve that, then why are we doing it? I</p> <p>20 mean, I have to ask that. And I respect the fact</p> <p>21 that you are speaking on their behalf. I am being</p> <p>22 aggressive back so that I underscore how critical</p> <p>23 I think this is for the -- for a new era of</p> <p>24 coordination, cooperation, and actually getting</p> <p>25 the job done for the estuary. Thank you.</p> <p>70</p>	<p>1 can correct me, if necessary. And the reason I</p> <p>2 mention Alf is he's the coordinator for Club Fed.</p> <p>3 And I think -- I mean, the issue -- I think</p> <p>4 that the state and federal agencies were</p> <p>5 comfortable with the way this was before where the</p> <p>6 commission would function but it would not</p> <p>7 supplant any of the regulatory authorities of the</p> <p>8 agencies. I mean, I think it was always intended,</p> <p>9 and certainly implied or explicitly included, that</p> <p>10 there be a higher level of coordination as the</p> <p>11 agencies execute their authorities. But there's</p> <p>12 just such a sharp distinction if it looks like the</p> <p>13 intent is to modify the Endangered Species Act so</p> <p>14 somebody has to consult first with a commission</p> <p>15 before they do something. That's a whole</p> <p>16 different situation. And I don't think that's</p> <p>17 simply reserved to federal. I think that also</p> <p>18 applies to state agencies.</p> <p>19 VICE CHAIR MCPEAK: How do you get to a</p> <p>20 higher level of coordination without consultation</p> <p>21 on what a partner at the table is about to do</p> <p>22 unilaterally?</p> <p>23 MR. SNOW: I definitely agree with the</p> <p>24 point that you're making there. I don't disagree</p> <p>25 with that at all. It's the issue of where you</p> <p>72</p>

<p>1 cross the authority line.</p> <p>2 Alf, do you want to add? I know you've</p> <p>3 thought a lot more about this than I have.</p> <p>4 MR. BRANDT: I think you probably</p> <p>5 reflected pretty accurately. I guess my biggest</p> <p>6 comment would be, for one, there has been in the</p> <p>7 last five years some significant changes just in</p> <p>8 the way things operate. Although it may not be</p> <p>9 apparent to many in the public, there is far more</p> <p>10 coordination and discussion before things are</p> <p>11 taken, particularly major actions.</p> <p>12 In the regulatory side, there is a lot of</p> <p>13 discussion among the agencies so that they know</p> <p>14 how this is going on. And it's often worked out.</p> <p>15 There are issues resolved, a number of things are</p> <p>16 going on. We're not turning back from that. I</p> <p>17 mean, that's one key piece here is that the nature</p> <p>18 of the relationship has changed. And the nature</p> <p>19 of the relationship, working with -- between</p> <p>20 regulatory agencies and as well as the agencies</p> <p>21 that are offering the projects, that's not</p> <p>22 going -- that is not going to change, because it</p> <p>23 just can't. The nature of our relationship and</p> <p>24 the nature of the way we're working together, the</p> <p>25 nature of the way things are working, and they're</p> <p style="text-align: right;">73</p>	<p>1 things. So I think it's -- we're going to be very</p> <p>2 sensitive and very cautious about integrating or</p> <p>3 tying those regulatory decisions to the</p> <p>4 commission.</p> <p>5 I think you'll continue to see coordination.</p> <p>6 And while there may be some language that can</p> <p>7 resolve that and can address that so that we are</p> <p>8 bringing it in, I think that we might be -- we may</p> <p>9 very well be comfortable with, I don't think</p> <p>10 you're going to see any change either way -- I</p> <p>11 mean, I'm sorry, I don't think you're going to see</p> <p>12 any backing off from the coordination that is</p> <p>13 going on now.</p> <p>14 VICE CHAIR MCPEAK: Okay. May I comment</p> <p>15 by saying I actually accept the proposition that</p> <p>16 you've advanced, that there is more coordination</p> <p>17 and collaboration occurring today than before.</p> <p>18 And I would suggest that that is in part a</p> <p>19 function of the structure of CALFED, that it is</p> <p>20 the agencies who have some kind of responsibility,</p> <p>21 and there has been high enough level engagement by</p> <p>22 the federal government, by the state government,</p> <p>23 and the agencies for those two -- for those two</p> <p>24 divisions of government.</p> <p>25 What I -- so that's an important aspect that</p> <p style="text-align: right;">75</p>
<p>1 working, I guess, is the key point here. And</p> <p>2 that's part of the reason why we're not going to</p> <p>3 be -- you're not going to see people turning back</p> <p>4 and moving away from just going off and doing</p> <p>5 their own thing.</p> <p>6 Even with issues that have been difficult in</p> <p>7 the last year, like the Delta smelt situation last</p> <p>8 spring, there was -- as soon as that became an</p> <p>9 issue, and there was a lot of discussion, a lot of</p> <p>10 coordination right up front to say what are we</p> <p>11 going to do. And there was some dealing on,</p> <p>12 discussion about how to resolve that. So I think</p> <p>13 you'll see that coordination.</p> <p>14 To get to the goal of increasing and taking</p> <p>15 the next step, moving to the next coordination, I</p> <p>16 think there's going to be concern about, well,</p> <p>17 what is that -- what does that really mean. And</p> <p>18 coordination is one that we have been consistently</p> <p>19 comfortable with. But if it means that the</p> <p>20 decisions get taken in, or something along those</p> <p>21 lines, get taken into the CALFED process,</p> <p>22 particularly when regulatory decisions are hour by</p> <p>23 hour sometimes, particularly for water project</p> <p>24 operations, it's often difficult to wait to go to</p> <p>25 the commission to get a decision on those kinds of</p> <p style="text-align: right;">74</p>	<p>1 you just put on the table that isn't readily</p> <p>2 captured by these principles, even though one</p> <p>3 could say that I don't -- four sort of does cover</p> <p>4 it. I don't think that is sufficient, as I just</p> <p>5 said, because if you guys who are responsible for</p> <p>6 making day-to-day decisions aren't talking to one</p> <p>7 another, that's -- we're not going to get the</p> <p>8 salutary benefit. You have to have some kind of</p> <p>9 proximity to get cross-fertilization. I mean, you</p> <p>10 just got to be close enough to make something new.</p> <p>11 Secondly, the notion of a higher level of</p> <p>12 coordination, granting that that might be a</p> <p>13 sincere concept that is workable, it isn't yet</p> <p>14 captured here. And I have written enough</p> <p>15 legislation personally to know how you structure</p> <p>16 one of these kinds of things. And it will take</p> <p>17 new legislation. Without abrogating existing</p> <p>18 regulatory authority, it will require structuring</p> <p>19 the kind of consultation on which issue should go</p> <p>20 through such a partnership. I keep calling it a</p> <p>21 partnership and a governing body and not</p> <p>22 necessarily a commission, because I'm not even</p> <p>23 sure if that's the right legal construct.</p> <p>24 Partnership is, in my opinion, and I want to also</p> <p>25 note that.</p> <p style="text-align: right;">76</p>

<p>1 MR. BRANDT: You know, I want to pick up  2 on something you actually -- you just said which  3 is that proximity. And perhaps one of the pieces  4 here, and I think you see it in various bits and  5 pieces of that, is that proximity of attracting  6 the senior leadership, you know, basically  7 requiring that it be the regional director or  8 whatever that is, that proximity is going to move  9 a long way toward making sure that that becomes --  10 that coordination becomes institutionalized. So  11 that may be one thing that you may want to  12 consider.</p> <p>13 I mean, I see it kind of in five, I see it in  14 four. You know, I see all those different pieces  15 that are kind of suggesting that. But that may be  16 one thing that you may want to consider. And that  17 may be the way that we get there to ensure and  18 institutionalize that coordination.</p> <p>19 VICE CHAIR MCPEAK: Part of the process  20 that we're going through here is that Hap and the  21 work group, if you will, are tolerating our  22 discussion here at BDAC without the benefit of all  23 the discussion. But, hopefully, some of this will  24 allow you to maybe clarify what could be  25 interpreted from the principles that make it more</p> <p style="text-align: right;">77</p>	<p>1 puts leads for these key program areas with the  2 commission, not with the subdepartments. What  3 this proposal says is it's not DWR's job to do  4 levees, it's not Fish &amp; Wildlife Service's job to  5 do ERP, it's not EPA's job to do water quality,  6 it's the commission's job to do those things and  7 to make decisions on those programs, but to  8 delegate then management responsibilities for  9 carrying out those programs under this structure  10 So that's a very key complement of this thing that  11 goes further than has occurred anywhere else in  12 the Country. So I don't think that can be  13 overemphasized.</p> <p>14 Thirdly, you have a funding mechanism that's  15 in here that says the funding for all the key  16 elements of the CALFED structure must be approved  17 by the commission. So you won't have a situation  18 where DWR will be off doing its own thing with its  19 own separate line authority from Congress and  20 separate funding. You won't have the other  21 agencies doing their own separate things. You'll  22 have a clear tie of funding. As we all know,  23 funding is what dictates workload, funding is what  24 dictates what actually gets done out there.  25 So that's significant and it is also well beyond</p> <p style="text-align: right;">79</p>
<p>1 explicit about what we're trying to achieve.  2 Patrick Wright.</p> <p>3 MR. WRIGHT: Hi. Let me just add a  4 couple of things to what Alf was saying. I think,  5 you know, clearly, to second also Lester's  6 comment, I don't think there's any sense in either  7 this proposal or agreement among the agencies that  8 actually changing regulatory authorities is either  9 on the table now or likely to get much support.</p> <p>10 And so the challenge, I think as you put it  11 is, how do you get the level of coordination that  12 we need through various mechanisms that are  13 perhaps in various principles but aren't spelled  14 out as boldly as I think you're saying you would  15 like to see them.</p> <p>16 The way I look at this there is at least  17 three or four different areas where that happens.  18 One is the overall structure. You've got an  19 overall structure of governing body that has  20 state, federal, tribal, stakeholder folks on it  21 that gives you the accountability, the visibility  22 that folks need to see to ensure that this is more  23 than just bureaucrats exercising regulatory  24 responsibility.</p> <p>25 Second of all, you have a proposal here that</p> <p style="text-align: right;">78</p>	<p>1 what has been done anywhere else that we know of.</p> <p>2 Third, and probably our fourth, and equally  3 important, you will have a planning process, a  4 document, you know, a series of work plans that  5 will -- that will enable the regulatory folks to  6 be in a position where they are no longer driving  7 the program, but in a position to be approving the  8 program, particularly on the federal side. You  9 want a situation where you've got a plan in place  10 that puts the Fish &amp; Wildlife Service, the EPA,  11 the Corps of Engineers in a position where they  12 can say they bought off on the plan as opposed to  13 having them on a regular daily basis actually  14 dictating the plan, which is roughly the situation  15 that we're in now because we don't have that phase  16 one plan, we don't have that long-term plan  17 approved.</p> <p>18 So there's a variety of things that are built  19 into this thing that I think will get to the point  20 where you and others want to be. But it isn't --  21 because it isn't spelled out that way, it's  22 scattered through this proposal, it may not --  23 this proposal may not look as bold as it is, but I  24 think it is. It goes a lot further than anybody  25 was suggesting even a year ago when the principle</p> <p style="text-align: right;">80</p>

<p>1 for us was, you know, a new ERP that would help 2 bring things together. This is actually saying, 3 no, we need to go beyond better integration of the 4 ecosystem, we need to integrate the whole program 5 in a way that provides a level of accountability 6 and coordination that you're looking for.</p> <p>7 VICE CHAIR MCPEAK: Patrick, I do 8 appreciate your explanation of that, when you and 9 Lester support the fact that this is a major step 10 forward in -- beyond where we've been. I have 11 great respect for your assessment of that and your 12 commitment to that. So I don't -- my full of 13 maybe I should just back off. Although, if I do, 14 maybe you won't have as much support to be as bold 15 as you need to be. So that's by way of saying -- 16 I understand what I'm doing and I hope it will be 17 helpful to you, even if you don't appreciate it 18 now.</p> <p>19 What I did hear, Patrick, in your 20 explanation, going to what is a part of principle 21 eight, we're just about to do that, for which 22 there wasn't agreement yesterday, I'm not sure if 23 it was over the funding aspect, but I heard, as a 24 part of the element or the aspect of why this was 25 so bold was, in fact, the joint funding</p> <p>81</p>	<p>1 which is bolder. I particularly draw your 2 attention to the last phrase here. It reads, in 3 toto, for each program element, the commission 4 will exercise a comparable degree of authority or 5 independence over specified funding and programs, 6 including funding and programs within existing 7 agencies.</p> <p>8 So that's the part that has, I think, very 9 powerful indications.</p> <p>10 MR. MCCARTY: Are there any questions on 11 principle number eight?</p> <p>12 MS. HANSEL: I would probably just 13 restate that there was no agreement, in part, 14 because of where -- what Environmental Water 15 Caucus has stated earlier that -- about probably a 16 timing on seeing the proposal and a lot of 17 questions about whether the proposal is achievable 18 and also on -- from Ag Urban, just that they're 19 not engaged at this point.</p> <p>20 MS. BORGONOVO: We did want to emphasize 21 that we did want the same degree of authority for 22 all of the program elements. For example, however 23 much independence the levee program has, the ERP, 24 they should have a comparable oversight or 25 independence. And that was very important in this</p> <p>83</p>
<p>1 management. And that is part of eight. So would 2 you like to --</p> <p>3 MR. WRIGHT: Let me say real briefly on 4 that point because I wasn't there yesterday. I 5 know, Kate, you were, and I can't resist saying 6 that the agencies, in many respects, are pushing 7 further than some of the stakeholder folks on 8 coordination and subjecting ourselves to the 9 approval of the commission in various areas. So 10 what you're seeing here is a summary of the 11 governance agreements and disagreements, not 12 necessarily the agency agreements and 13 disagreements. There is fairly strong support for 14 the underlying set of principles before it got to 15 BDAC among the agencies.</p> <p>16 VICE CHAIR MCPEAK: Thank you. 17 Hap, Principle number eight.</p> <p>18 MR. DUNNING: Well, principle eight fits 19 very well with what Patrick has been saying. And 20 as he indicated, it's one of the newer principles 21 that's been emerging in the last few months and 22 weeks. And it is tremendously important, and I 23 absolutely agree with him when he says in certain 24 respects the agencies are well ahead of some of 25 the stakeholders on this in embracing something</p> <p>82</p>	<p>1 principle. And so we spent some time, again, 2 trying to reword it so that that would be clear. 3 And I think that we thought that Kate had done a 4 pretty good job here, and we'll offer some 5 alternate language also.</p> <p>6 MR. DUNNING: Patrick, maybe I can come 7 back to you just to try to give this -- make this 8 a little more concrete perhaps, and ask you how 9 you understand this would apply with regard to 10 water project operations within the bureau and the 11 department.</p> <p>12 MR. WRIGHT: That's a good question. I 13 guess my quick response is that, as we do now, we 14 would have -- you know, we have -- the agencies 15 put together annual operating plans that, as this 16 week's events have shown, change, you know, on 17 almost a daily basis. And I would imagine that 18 those annual plans, as they are now, would be 19 subject -- would be folded into this structure. 20 As you know now, we have an ops group which is 21 made up of stakeholder folks and agency folks that 22 does report to the CALFED policy group. I assume 23 that same general sense of meeting to have 24 stakeholder groups participating and how we 25 operate the projects would continue. I don't know</p> <p>84</p>

<p>1 precisely how it would fit in, but certainly  2 there's no -- that there's a strong sense of that  3 needs to continue.  4 VICE CHAIR MCPEAK: Okay. Hap, do you  5 want to move to --  6 MR. DUNNING: Go on? Okay. Principle  7 nine, the commission should serve the function of  8 program management of each of the CALFED program  9 elements in order to reduce fragmentation of  10 responsibility and accountability and maximize  11 coordination and integration among the program  12 elements and to avoid conflicting mandates within  13 existing agencies. No agreement.  14 MS. HANSEL: This gets to --  15 VICE CHAIR MCPEAK: This is a -- okay.  16 This one misses me. Kate, you can explain why, I  17 guess.  18 MS. HANSEL: This gets to a little bit  19 about what Pat McCarty was saying, just an  20 understanding of how we manage the CALFED program  21 in terms of some day-to-day program management.  22 There's a lot of actions and complexity that comes  23 with all the different programs. And it's been  24 thought for a long time that the ERP is one of  25 those more complex and larger programs that we're</p> <p>85</p>	<p>1 with whether that's achievable, whether you'll get  2 agreement, whether that's the right structure, and  3 also a timing. Does this -- I think, and I didn't  4 want to speak for anybody in the work group, but  5 just generally, there was a concern that maybe  6 this is pushing us down the direction too far at  7 this point. And we need to keep the option on the  8 table of the other options that have been floated  9 around as keeping those responsibilities and  10 existing agencies and using the commission more as  11 an oversight coordinating body or -- you know,  12 with some strength, but keeping it more  13 decentralized as opposed to centralized. And I  14 don't know if any of the work group members want  15 to speak to this as well.  16 VICE CHAIR MCPEAK: And I am reading the  17 Save the Bay comments, and we're going to hear  18 from Cynthia. And this is a parcel of the some of  19 the issues, right, Roberta?  20 MS. BORGONOVO: Right. We all agree  21 that there are all these what ifs. One --  22 supporting one principle is going to depend upon  23 whether or not another principle can be carried  24 out. So it's what if and it depends. And I think  25 that that's very -- a very consistent message</p> <p>87</p>
<p>1 initiating, and that's why the idea of a separate  2 ERP as I took the time in the last month, and a  3 lot more time needs to be taken, to look at each  4 of the program elements to find out where that  5 program element would be housed within an existing  6 agency. I saw that there's much fragmentation in  7 many of the programs as there is in the ecosystem  8 ERP, which is one of the reasons that it pushed in  9 the direction of a new entity. There's  10 fragmentation in terms of what CALFED is trying to  11 achieve doesn't fit perfectly in one agency or  12 another, Water Board or DHS. It was hard to find  13 an existing agency to take on that -- those new  14 objectives of CALFED. And -- but it was felt that  15 they needed to be a part of it.  16 So the idea here in this proposal is because  17 of the need for integration. So many of the  18 program elements, all of them, are very  19 interrelated and need to be close together to  20 achieve the objectives that housing the ultimate  21 responsibility for program management in the  22 commission, but delegating to agencies on  23 individual actions or assignments made the most  24 sense.  25 Now, the lack of agreement here has to do</p> <p>86</p>	<p>1 that's been coming from all of us, certainly from  2 the environmental community that have been in  3 governance. But I've heard it from the other  4 people that have been participating also.  5 VICE CHAIR MCPEAK: Okay. I think the  6 what if and it depends is where we're all at. And  7 that's why I tried to say that up front. I  8 understand it and I think we're getting a flavor  9 for where we're at. Let me ask Lester to comment,  10 and then we'll go to the next principle. Lester.  11 MR. SNOW: I don't want to be the slow  12 one on this, but I think I am. I understand what  13 ifs and depends very clearly. But on principle  14 nine that is basically calling for a much higher  15 level of coordination, under what situation is  16 that bad? I guess I'm missing why there's so much  17 controversy over that fundamental issue.  18 MR. DUNNING: Well, I think it may be  19 the last thing that Kate said, and it may focus on  20 the word management as opposed to coordination.  21 MS. HANSEL: And I also would say  22 there's a concern -- if you move back to principle  23 eight and remember that -- that the basis of this  24 proposal is that there's going to be a comparable  25 degree of authority over all program elements.</p> <p>88</p>

<p>1 And there was a sense if that's not achievable,  2 and that will require a lot of negotiation about  3 what's in and what's out of the commission, then  4 you wouldn't want to -- then others wouldn't want  5 to agree that management of all the programs  6 should be housed in the commission. There's a  7 sense that they would want more independence, more  8 comparable independence. If you're not going to  9 get the authority of the Delta levee program, then  10 why move it to the commission. ERP might be too  11 controlled and the other program is not. So I  12 think --</p> <p>13 MS. BORGONOVO: I think that's correct.  14 That's certainly part of our concern.</p> <p>15 VICE CHAIR MCPEAK: Okay. I think  16 what -- so the what if and depends has to do with  17 the essence of what the governance structure is  18 going to be and how -- how high a level of  19 coordination can we achieve.</p> <p>20 MS. HANSEL: And, actually, beyond  21 coordination.</p> <p>22 VICE CHAIR MCPEAK: Right. And  23 undercurrents are that some might think that the  24 responsibilities of the agencies that they're most  25 concerned about are going to get more control than</p> <p style="text-align: right;">89</p>	<p>1 can privately or later, but I'd really like to  2 invite that so we get a better understanding.</p> <p>3 The next principle.</p> <p>4 MR. DUNNING: Principle ten, the  5 commission should delegate program management and  6 implementation responsibilities as appropriate to  7 existing agencies or new entities. Delegation  8 will vary between program elements depending on  9 the nature of the program and actions, the  10 expertise of agencies, and the ability of the  11 agency to manage the program without significant  12 conflicting mandates.</p> <p>13 And, Kate, could you explain why there's no  14 agreement?</p> <p>15 MS. HANSEL: This is just consistent  16 with if you haven't bought into the principle  17 above, you wouldn't buy into the principle. If  18 you don't buy into nine, you don't buy into ten.</p> <p>19 VICE CHAIR MCPEAK: Got it. Okay. And  20 11.</p> <p>21 MR. DUNNING: Funding for implementation  22 of the CALFED program should be appropriated  23 directly to the commission for those activities to  24 be directly managed by the commission. Funding  25 for the CALFED program delegated to a state or</p> <p style="text-align: right;">91</p>
<p>1 others. Equal constraints, equal control, I want  2 a perfect democracy. Everybody just cooperates on  3 behalf of the public. That's what we're trying to  4 achieve here. Okay.</p> <p>5 MS. BORGONOVO: I just think it goes to  6 what Patrick said. I think that this is a bold  7 proposal. And I myself like that bold proposal.  8 The question is, do you get the bold proposal or  9 do you get a little segment of the bold proposal  10 that, again, makes the existing authority greater  11 over one program than the other. That was the  12 issue.</p> <p>13 We discussed the fact that could we use  14 parity. Apparently, that's not a word that's come  15 out. But parity was part of the issue, some sort  16 of treatment, the same -- again, the same level of  17 control over all the programs. If we went that  18 way, then it's a different ball game.</p> <p>19 VICE CHAIR MCPEAK: You know, and I  20 think I understand. And while Mike and I did not  21 articulate the issues as you have just presented  22 them back, I would like to, on his behalf, and  23 mine as well, invite all of the stakeholder groups  24 to tell us what you dislike or can't live with in  25 what we're proposing. So just -- not today. We</p> <p style="text-align: right;">90</p>	<p>1 federal agency should be appropriated directly to  2 that agency with control language requiring  3 commission approval of program plans and  4 priorities.</p> <p>5 No agreement.</p> <p>6 MS. HANSEL: Same.</p> <p>7 VICE CHAIR MCPEAK: All of these  8 continue to flow. I do -- I think the issue of  9 equity and comparable buy-in, that is the nature  10 of how real is the partnership, can't be any less  11 real for some of the partners than for some -- for  12 the others. I mean, that maybe is a simple way of  13 stating it, but I think that's what I'm hearing  14 holds for all of these.</p> <p>15 Okay. Hap.</p> <p>16 MR. DUNNING: Principle 12, for those  17 funds and programs not under commission approval,  18 but which are related to CALFED to be specified in  19 an interagency MOU, the appropriate agency should  20 participate in preparing an annual cross-cut  21 budget to ensure coordination with the CALFED  22 program.</p> <p>23 VICE CHAIR MCPEAK: Comments? Next.</p> <p>24 MR. DUNNING: Yeah. These are ones  25 which we got to with about 15 minutes left in our</p> <p style="text-align: right;">92</p>

<p>1 meeting. I don't think that's really the only 2 reason why there's support all the way down, 3 but --</p> <p>4 VICE CHAIR MCPEAK: But that's the 5 nature of --</p> <p>6 MR. DUNNING: Okay. ERP. Due to the 7 complexity and size of the ERP, that is the 8 ecosystem restoration program, there should be 9 significant focus on accountability given to its 10 management. A new ERP entity should manage the 11 ERP support.</p> <p>12 VICE CHAIR MCPEAK: Okay. Let's -- 13 here's a pretty fundamental issue, so let's do a 14 check in. Byron?</p> <p>15 MR. BUCK: As Hap pointed out, these 16 ones down here were the last of the meeting and a 17 number of us had to leave early. And I would 18 certainly not indicate there's support for it. 19 Taking an ERP entity, absent the question whether 20 it should be one or not, which we can leave aside, 21 out from the authority under the commission, 22 clearly that's the evolution of coordination in my 23 view. We want, at a minimum, that entity. And 24 there certainly should be focused accountability 25 for implementation of the program, but it's got to</p> <p>93</p>	<p>1 all these other programs are accountable to the 2 commission, but it's not in the commission. I 3 think that was the sense, wasn't it, Kate, of what 4 that strikeout is about?</p> <p>5 MS. HANSEL: I think so. And just -- we 6 could add back in language that -- of comparable 7 reporting and accountability to the commission is 8 what's the goal. And it --</p> <p>9 MR. BUCK: And that would help.</p> <p>10 VICE CHAIR MCPEAK: Okay. Mike. 11 Mr. Shaver.</p> <p>12 MR. SHAVER: I do strongly support the 13 idea of having an entity that would be able to 14 focus efforts to ecosystem restoration. But I do 15 have a concern of the viewpoint of the public and 16 the taxpayers and how that's related in lawmaking. 17 There is a big movement cutting back on 18 bureaucracy, cutting back on budgets, comparing 19 cross-cut budget comparisons. I feel that we're 20 going to have a large push just to get CALFED to 21 become an entity, or whatever we call it. We're 22 adding another entity to that. I could just see 23 the resistance of the assembly persons and 24 Congress of developing another entity at the same 25 time as this and having possible taxpayer</p> <p>95</p>
<p>1 be done in a balanced fashion with the other 2 elements of the program as well. Taking the 3 committee out is just not going to work.</p> <p>4 MR. DUNNING: The contrary view was that 5 so many other programs are out, and they're 6 coordinated through or perhaps managed by the 7 commission. And there should be, as Roberta 8 mentioned before, some sort of parity that the 9 environmental entity should have the same status 10 as all those others.</p> <p>11 MR. BUCK: And I think we agree. I 12 think one of the problems is this -- everybody got 13 this, you know, pretty late, didn't have much time 14 to work it. And I think we're a lot closer than 15 things would seem. I think there is a lot of 16 support for parity in the programs and that 17 they're all moving forward together and how 18 interlock this coordination. So I don't think 19 there's really disagreement on that fundamental 20 point, from what I understand.</p> <p>21 MR. DUNNING: People misunderstand what 22 the strikeout means. Striking out under the 23 authority of the commission does not mean that 24 it's some kind of independent or rogue entity at 25 all. It's accountable to the commission just as</p> <p>94</p>	<p>1 scrutiny.</p> <p>2 VICE CHAIR MCPEAK: Roberta.</p> <p>3 MS. BORGONOVO: I think that if there's 4 a new CALFED ecosystem entity or a new ecosystem 5 entity that's off by itself and not as a rogue 6 agency as Hap said, we would welcome taxpayer 7 scrutiny. I don't think any of us are opposed to 8 that. I think that what we're asking is that 9 there be the focus. And I think that as part of 10 the focus is part of the way in which the 11 ecosystem entity would be structured, you would 12 certainly hope that it would be clear what its 13 actions were, it would be clear to the public what 14 it was trying to accomplish. But I do think that 15 the focus is very important. And I'm very happy 16 that it is part of the principles.</p> <p>17 As Hap said, we really left that to further 18 work whether it would be directly under the 19 commission or not. It wasn't to preclude it, but 20 again, the issue of parity was very important.</p> <p>21 I did want to just bring to your attention 22 something that you will pick out of the -- some of 23 the alternate language that Save the Bay will 24 propose, and that's been that it's been a 25 long-time position of many of us who have been in</p> <p>96</p>

<p>1 both the finance work group and in the Governor's 2 work group, that there should be a source of 3 dedicated base funding for the ERP and it should 4 be established as part of a legislative proposal 5 to establish the CALFED institutional structure. 6 So, again, those are details to be worked 7 out. But, again, we hope that they would -- when 8 you look at ecosystem entity over a 30-year 9 period, we were hoping that there wouldn't be just 10 the public money that's there right now, but it 11 would have this dedicated funding. And there's a 12 couple of proposals that are out there for that.</p> <p>13 VICE CHAIR MCPEAK: Okay. Let me see if 14 I can summarize some of the comments without 15 prejudicing them too much by my own views, then I 16 can try to add some things. I'm hearing that with 17 respect to the ERP that there's certainly general 18 commitment. I haven't heard anything to the 19 contrary to this notion of parity of all elements 20 of the program with the ecosystem system being, if 21 not central, and I just did make a personal 22 comment, but comparable, equal to the other 23 elements, that it is an integral part of the 24 overall program. 25 And like some who have expressed concerns</p> <p style="text-align: right;">97</p>	<p>1 And what I haven't yet seen, maybe it's 2 because I'm just slow or haven't read everything, 3 is a set of principles around an ecosystem 4 management entity at that -- that really starts 5 talking about its functional objectives, much as 6 what we were trying to force around the dialogue 7 of the -- of a governance structure for CALFED. 8 And before talking about structure, talk about 9 function. What I think is so -- we've got this 10 really, you know, reversed in terms of we focus 11 too much on the shape of the table than what is 12 supposed to be accomplished at the table.</p> <p>13 MR. DUNNING: Well, we have thought a 14 lot about function. And clearly the function is 15 to achieve as efficaciously as possible the 16 restoration program to meet the performance 17 indicators. We stressed the need to have 18 indicators of performance success and the meet 19 those. And the whole idea with the separate 20 entity is to do that in as focused and efficient a 21 way as possible. 22 Recall at the last meeting, October 28th? 23 Izzy (phonetic) Byrd saying, in thinking about 24 this, we should think about an entity that is 25 visible, efficient, and accountable. It's not</p> <p style="text-align: right;">99</p>
<p>1 that there might be too much emphasis on other 2 aspects of the program, nobody wants to have more 3 than appropriate emphasis on the ecosystem entity, 4 not necessarily the ecosystem. So we're still 5 trying to figure out does -- can we have a better 6 partnership by creating a new entity or having 7 furthered the problem of disparate, factionalized 8 government by adding yet a new one. And that's 9 sort of fundamental. And I guess it goes back up 10 to some of the above principles. 11 So here is a personal comment. I think it 12 would work either way. But it goes to the heart 13 of can we get a true, deep, and abiding 14 partnership. From the first time that Cynthia 15 presented the notion of a public benefit 16 corporation, I was intrigued by that as a maybe 17 very workable legal entity for ecosystem 18 restoration. And it does seem to me there has to 19 be a special focus. But everything I've said 20 about all the other agencies holds true for this 21 one. And the last thing we need is to complicate 22 an undesirable -- it has been at times unworkable, 23 but an undesirable structure of governments, 24 government, who is supposed to be representing us 25 as a proxy for governance of a program.</p> <p style="text-align: right;">98</p>	<p>1 that the work isn't going to be done, it's whether 2 the work is done within the big commission or in 3 this more focused new eco entity. 4 And I think that would be the answer and 5 response to Mike's question about taxpayer 6 concern. It's not that we're just layering on 7 government entities, it's how we organize the 8 work. There's a certain amount of work that needs 9 to be done if the ecosystem is to be restored. 10 It's in the interest of all the public and various 11 stakeholders, if you use that term, that the 12 ecosystem be restored, and ultimately, that these 13 endangered species be delisted so you don't have 14 the disruption of water supply and so forth. 15 And we think this is the best way to go. 16 But that's a point that has come up again and 17 again. And, certainly, we're trying to be 18 sensitive to concern about elaborating too much on 19 government structures. I mean, we don't want to 20 seem to be piling on with structure after 21 structure. 22 VICE CHAIR MCPEAK: I do think that's 23 true. And I do accept that -- what you've stated 24 in terms of the function. I would consider, if 25 you will, a mission and the objective of such an</p> <p style="text-align: right;">100</p>



<p>1 entity. And by -- you know, there's the next  2 level of discussion or description that maybe I  3 just arbitrarily would call functional objectives.  4 Is it intended to be an entity in which all the  5 others who have some impact on the environment  6 would participate? Is it intended to be totally  7 independent, that is such as a public benefit  8 corporation? Is it intended to have the  9 involvement of stakeholders? And there's a lot of  10 other questions that I think we still need to talk  11 through on the ERP, but --</p> <p>12 MR. DUNNING: Clearly, it's not intended  13 to be entirely independent. Nobody that I know of  14 is pushing for that. Everybody understands it has  15 to be integrated into the overall effort.</p> <p>16 VICE CHAIR MCPEAK: Okay. Do we have  17 among BDAC a consensus on this one to support it  18 or are we -- where are we on this one?</p> <p>19 Alex?</p> <p>20 MR. HILDEBRAND: It doesn't sound as  21 though we have a consensus, but I have a question.  22 We have agencies that are responsible for water  23 supply, for example, DWR and Barro (phonetic).  24 And we don't always agree on what to do, but we  25 haven't proposed to have a new entity to kind of</p> <p style="text-align: right;">101</p>	<p>1 we can make that work on a day-to-day basis.</p> <p>2 MS. BORGONOVO: I think that there's  3 been a lot of thought that has -- we've put forth  4 for the ecosystem entity. One of the interesting  5 things to me is that many of the principles that  6 have been brought into the governance proposal  7 first came from the people wanting the ecosystem  8 entity.</p> <p>9 I appreciate what Alex is saying. I mean,  10 one of the suggestions that we have looked at for  11 the way in which you would govern the ecosystem  12 entity is you would have those agencies having a  13 primary role in governance. So you would have  14 that coordination. Why do you need the ecosystem  15 entity? The ecosystem restoration program is very  16 complex. And those of us who have followed it  17 really worry that you won't have the focus that  18 you need to do what Hap suggested. We think it's  19 very important to take this ecosystem approach and  20 that you need this focus.</p> <p>21 So I hope that you will take a look at some  22 of the suggestions that are out there. Certainly  23 Cynthia Koehler has done an awful lot of work on  24 this. She has put out proposals. She has been  25 talking to the agencies. I think that there</p> <p style="text-align: right;">103</p>
<p>1 take the place. I don't understand, since we have  2 Fish &amp; Wildlife and Fish &amp; Game and EPA and so  3 forth that are worried about the environment, why  4 it isn't a bit of a slap in the face to them to  5 say you can't let them have the responsibility for  6 this thing, you got to have some new entity that's  7 kind of going to supplant them in some degree.  8 And so it seems to me that you should not have a  9 new entity any more than -- for that than you have  10 for water involvement or something of that sort,  11 and that it does fragment the, and gets away from  12 this balance that Roberta is talking about if you  13 do this.</p> <p>14 VICE CHAIR MCPEAK: Yes, Patrick.</p> <p>15 MR. MCCARTY: My mind is open on the  16 issue today. I tend to want to be a realist, and  17 I've listened to the conversation for the last 45  18 minutes. And if we had to pick one word out of  19 the conversation it would be coordination and how  20 do we get the level of coordination needed among  21 all of the various agencies and stakeholder groups  22 and interested parties. And that's just with one  23 entity. Now, if we have to do it with two and  24 replicate that level of coordination and  25 participation, I have a hard time envisioning how</p> <p style="text-align: right;">102</p>	<p>1 certainly was a worry in the beginning that there  2 would be more bureaucracy. We don't really see it  3 that way at all. What we really see is the best  4 way to have a ecosystem program that really is  5 trying to achieve performance standards that are  6 out there, that will show a track record, there  7 will be some accountability.</p> <p>8 We certainly support the fact that it would  9 be science based, that you would continue to have  10 independent science review of the many levels.  11 There is a whole -- there is a smaller group  12 that's been working on completing that. So I hope  13 that you will -- we will be able to convince you,  14 Alex, this is absolutely the way to go.</p> <p>15 MR. HILDEBRAND: Well, I respond that  16 the water quality and water supply issues are also  17 very complex.</p> <p>18 MS. BORGONOVO: I think that we -- in  19 the governance group, we've agreed that there are  20 all these details to be worked out. The way in  21 which the water quality program is organized  22 within CALFED is very important.</p> <p>23 MR. DUNNING: I think there's a sense,  24 Alex, that a lot of this with the ERP is new work  25 that hasn't gone on before, whereas on the water</p> <p style="text-align: right;">104</p>

<p>1 quality and water supply sides, we have a long 2 history of agencies doing work of that type. 3 That's part of it. It's certainly not intended as 4 a slap at the Fish &amp; Wildlife Service or any other 5 agency. 6 VICE CHAIR MCPEAK: Starting from the 7 premise of -- the purpose of such an entity, not 8 yet talking about the structure, but the purpose, 9 the functional purpose is to accomplish the 10 objectives of the ecosystem restoration plan to -- 11 if you will, that is essentially its mission. You 12 articulated what Izzy, and you presented at the 13 last meeting, done in the most efficient way 14 possible. 15 The notion of focus, having appropriate focus 16 on this objective seems one in which I'm hearing 17 some general agreement, and I do concur in 18 personally. That could be achieved in a variety 19 of ways. I mean, you could get a joint exercise 20 of powers agreement and assign personnel to it. 21 You could set up yet another entity. So I'm 22 trying to drive towards a little bit more clarity 23 around some of the principles or functional 24 characteristics of an entity that would help us 25 define, ultimately, the structure so that we don't</p> <p style="text-align: right;">105</p>	<p>1 we've had some very substantive discussion that 2 should be helpful back to the work group and, 3 hopefully, the policy group, and that the first 4 sentence we have discussion on. With respect to 5 the second sentence, there is a willingness on 6 behalf of BDAC, I would interpret, Byron, to 7 consider an ERP entity pending more definition. 8 MR. BUCK: Yeah. It's all 9 accountability and coordination and how the 10 current blows and things like that. 11 VICE CHAIR MCPEAK: Right. Okay. 12 MR. DUNNING: Well, Byron, the language 13 may not be in 13, but I think it is in eight, if 14 you go back to eight. For each program element, 15 the commission exercises its authority, and that 16 would certainly include the ecosystem program 17 element. 18 MR. BUCK: And if we could pick up some 19 of that language in it at some point, I think that 20 would -- 21 MR. DUNNING: That's certainly easy to 22 do. 23 MR. BUCK: Yeah. 24 MR. DUNNING: I mean, I think, Kate, 25 that is the intent, right?</p> <p style="text-align: right;">107</p>
<p>1 end up with it being in conflict with other 2 aspects of the program. 3 That's all I want to say. And I am hearing 4 among -- a continuing openness to an ERP separate 5 entity without a final conclusion on behalf of 6 BDAC. That's how I would describe the nature of 7 our position. Does that seem to be at least 8 acceptable to everybody as a way of commenting on 9 it? 10 Byron, and then Kate. 11 MR. BUCK: I think that's pretty good. 12 I think if we just stop at the first sentence, we 13 probably have complete concurrence. I'm actually, 14 you know, heartened by some of Hap's remarks about 15 the commission is not going to be a separate 16 entity and not -- or the ERP entity is not going 17 to be totally separate from the commission, that 18 it will be working with and coordinating. But 19 those words aren't here in this principle. 20 VICE CHAIR MCPEAK: That's right. And 21 that's why we're providing this discussion to Hap. 22 I don't know that we're going to -- having gone 23 through now 13 of the 16, I'm not anticipating 24 that we've reached agreement on a set of 25 principles today. What I have detected is that</p> <p style="text-align: right;">106</p>	<p>1 MR. BUCK: I don't think we're that far 2 apart. 3 MS. HANSEL: Right. It was the intent 4 when the state and federal agencies decided to 5 propose that in the principle that it would be 6 potentially an entity within the commission, some 7 kind of -- we haven't found the right model. But 8 within or under the commission, and very closely 9 linked to the commission, have the same level of 10 accountability and -- to the commission. So, 11 again, it's not specified here. So you wouldn't 12 see that. It's in another principle. That was 13 the intent. 14 MR. DUNNING: We've been impressed with 15 the success of a number of conservancies in 16 California. They don't seem to have caused a lot 17 of conflict and have been effective in many ways. 18 That's, at least in my mind, that's the model. 19 VICE CHAIR MCPEAK: Okay. Kate, you -- 20 that was your -- was that your comment on that 21 item? 22 MS. HANSEL: Yes. 23 VICE CHAIR MCPEAK: Okay. One last 24 comment I would make. I guess I'm looking at 25 Roberta, to the Environmental Water Caucus. I</p> <p style="text-align: right;">108</p>

<p>1 think that there is very legitimate heartfelt 2 concern about having an entity. And I'm going 3 to -- I'm personally going to try to find a way to 4 make this happen such that it will be a positive 5 aspect of the program. I'm not into personally 6 trying to get into a symbolic battle here, but 7 it's got to be -- a lot more work has to be done 8 here in order to have it be truly integrated and 9 not further the problems we've got with everybody, 10 with all the other entities. So -- okay. 11 Let's see if we can do 14, 15, and 16. 12 MR. DUNNING: Okay. Fourteen, the 13 commission, I guess it should be, should serve as 14 focal point for contact with Congress and the 15 legislature, and should provide annual status 16 reports on the program. 17 VICE CHAIR MCPEAK: This is -- I know it 18 must be without saying it, but focal point for the 19 CALFED program or its successor. I mean, they -- 20 MR. DUNNING: Yeah. I think that's -- 21 VICE CHAIR MCPEAK: We want to marshal 22 all contact with you. 23 MR. DUNNING: We can assuage that a 24 little, make it more clear. 25 VICE CHAIR MCPEAK: Brenda.</p> <p>109</p>	<p>1 come tell your story and -- about progress to the 2 elected representatives and others can hear what 3 that story is. 4 MS. SOUTHWICK: Right. And I would like 5 to point out that we would expect that story to 6 include how the money is being spent and what's 7 being accomplished with the money that has been 8 spent. 9 VICE CHAIR MCPEAK: Exactly. 10 Byron has a question. 11 MR. BUCK: Clarification, the report 12 Brenda held up is just on the ecosystem program 13 report. It's not the whole program. 14 VICE CHAIR MCPEAK: It's an example of 15 focus. 16 MR. DUNNING: Are you ready for 15? 17 VICE CHAIR MCPEAK: We're trying to be, 18 yes. 19 MR. DUNNING: Okay. The commission 20 should establish a process to support 21 participation and coordination with agencies, 22 federal, state, and local and tribes, involved in 23 and affected by the CALFED program, but not 24 members of the commission. The commission will 25 facilitate government to government consultation</p> <p>111</p>
<p>1 MR. DUNNING: Fifteen. 2 VICE CHAIR MCPEAK: Excuse me. No. 3 Brenda has a comment on this, right? 4 MS. SOUTHWICK: Yeah, I did. I notice 5 that, in our packet, we have an annual report from 6 CALFED. Is this the kind of thing you're 7 referring to as an annual status report? 8 MR. DUNNING: I think that would be. 9 That is -- 10 MS. HANSEL: It could be a lot more 11 detailed. And it's kind of whatever they ask for, 12 we have to give. 13 MS. SOUTHWICK: Right. That's what I 14 was going to say. Yeah, this is more of a PR 15 piece. 16 EXECUTIVE DIRECTOR RITCHIE: The annual 17 reports here would probably be a variety of things 18 getting into very excruciating detail. 19 VICE CHAIR MCPEAK: Almost even in terms 20 of the original question on accountability, 21 Brenda, that you asked, I would envision that the 22 legislation, the new law, has to require some 23 regular oversight, some regular reporting in 24 public. Not just a report that is submitted, but 25 there is something that goes on when you have to</p> <p>110</p>	<p>1 with the tribes. 2 VICE CHAIR MCPEAK: Yes, Mr. Shaver. 3 MR. SHAVER: And that's related to what 4 you had said earlier, something about engaging the 5 executive branch, the elected officials. The 6 tribe has an elected chairman. And when we have 7 meetings that agencies or other appointed 8 officials will be meeting with the tribe, the 9 tribe prefers to send an agency representative, 10 such as myself. They feel to have the respect as 11 a sovereign nation we should have elected leaders. 12 And so I think the commission, if it is made of 13 elected leaders, that may be the best to say it 14 would facilitate that. But in the discussion and 15 clarifying that the elected leaders may not be on 16 the commission, we may want to state that the 17 commission will ensure government to government. 18 Because I don't know if the commission actually is 19 the best body to conduct government to government 20 consultation with tribes. And that's more of a 21 legal question based on the executive order 22 indicating for agencies to have government to 23 government consultation. 24 VICE CHAIR MCPEAK: Okay. Why don't 25 we --</p> <p>112</p>

<p>1 MR. SHAVER: I guess I would just 2 recommend to have a second sentence, fourth word, 3 facilitate, change to ensure. And that would just 4 leave more flexibility. 5 MR. DUNNING: This was an attempt to 6 respond to the executive order, the second 7 sentence was. 8 VICE CHAIR MCPEAK: Okay. So that 9 the -- Mr. Chairman, are you comfortable with that 10 change? 11 MR. DUNNING: I am. Kate, is it -- 12 MR. PYLE: Can you tell us again what it 13 is? 14 VICE CHAIR MCPEAK: On 15, the last 15 sentence that is underlined, the word facilitate 16 would be changed to ensure. So it would say the 17 commission will ensure government to government 18 consultation with tribes. 19 But the essence of what I'm hearing from Mike 20 is that there are elected chiefs, the chief 21 executives of the tribes, who may or may not be 22 the person sitting on the commission. And while I 23 understand that, I guess I want to respectfully 24 say to everybody, we're looking for parity and 25 comparable participation at the highest levels.</p> <p>113</p>	<p>1 could do anything more than facilitate. I don't 2 see how, as a practical matter, we could actually 3 ensure consultation. If you've got two parties 4 that's don't want to talk to each other, the 5 commission is not going to make them talk. 6 VICE CHAIR MCPEAK: Right. And 7 Mr. Shaver was trying to provide a word that would 8 give us greater flexibility. Now we're into the 9 interpretation of the word facilitate versus 10 ensure. 11 MR. BUCK: Yeah. I think, from my view, 12 it does the opposite. I think facilitate is a 13 very broad word. I think you help where you can 14 and hope for the best. Ensure, you're not going 15 to actually control it. 16 VICE CHAIR MCPEAK: I would like to 17 request BDAC to BDAC commissioner consultation 18 between the two of them to figure out a word that 19 they can live with. May I -- 20 MR. SHAVER: I'm not a legal expert and 21 I need to make sure that the wording I recommend 22 is okay. 23 VICE CHAIR MCPEAK: Okay. Why don't you 24 do that. 25 MR. DUNNING: We do have a federal</p> <p>115</p>
<p>1 And this, therefore, would need to be worked out, 2 you know. When I -- when I go to the mat over is 3 it the agency head, I am going to go over -- you 4 know, go to the mat, is it a governor, is it a 5 president, is it the tribal exec. Do you 6 understand? 7 Okay. Yes. Howard. 8 MR. FRICK: Well, I guess I missed 9 something, because I don't understand what all 10 this tribal involvement is. So I have some 11 question about these things. I don't want to 12 spend a lot of time on it now because I don't 13 understand it. What this tribal authority is, I 14 guess I need to find out. So I have a question 15 that refers to this. 16 VICE CHAIR MCPEAK: And in that last 17 sentence, there's a lot in law or protocol that I 18 don't understand the nuances of either. There is 19 a formal consultation process that does go on, so 20 I'm trying to defer to the chair and our expert 21 here. 22 Yes. Byron. 23 MR. BUCK: That's a good point. I mean, 24 there is an existing body of law that requires 25 consultation. I'm not sure how the commission</p> <p>114</p>	<p>1 lawyer in the audience if we really want to go 2 further with this. He wasn't there yesterday. 3 VICE CHAIR MCPEAK: May I suggest we 4 allow everyone to do the proper consultation and 5 we'll revisit this. 6 The last one, 16. We're trying to provide 7 some greater flexibility here without rewriting 8 law or getting us into some international treaty 9 dispute. Okay? 10 MR. DUNNING: Okay. Principle 16, the 11 commission's meeting should be open and public, 12 and the commission should seek ways to maximize 13 public knowledge of and involvement in its work. 14 The commission should support involvement in the 15 program at a community based level. 16 VICE CHAIR MCPEAK: Good. Okay. Any 17 comments or concerns here? All right. Yes. 18 Torri has a clarification. 19 MR. ESTRADA: What's the issue around 20 moving from local to community base? What's the 21 intent there or what was the discussion there? 22 MS. BORGONOVO: You know, we just wanted 23 to make sure that CALFED was -- the programs went 24 to the lowest level possible, especially on 25 implementation. So we just -- is community based</p> <p>116</p>

<p>1 better than local? That wasn't a big deal. If</p> <p>2 people think local is better, put it back.</p> <p>3 That's, again, maybe a commission to -- a BDAC to</p> <p>4 BDAC. There wasn't any intent in that except to</p> <p>5 try to point out that there are a lot of local</p> <p>6 groups that can help the CALFED program.</p> <p>7 VICE CHAIR MCPEAK: I would interpret it</p> <p>8 as being an intent not to have just a default to a</p> <p>9 local government, but rather to look at the level</p> <p>10 at which people live and have a common interest,</p> <p>11 like neighborhood, which is what Urban Habitat</p> <p>12 would also, I think, want to try to ensure.</p> <p>13 MS. BORGONOVO: Torri, do you think</p> <p>14 local is better?</p> <p>15 MR. ESTRADA: No. I think community</p> <p>16 based is better. I think the question is how one</p> <p>17 does that.</p> <p>18 VICE CHAIR MCPEAK: We don't know.</p> <p>19 That's why you're here. But if you leave me to my</p> <p>20 own devices, I'll tell you.</p> <p>21 Gene, you had your hand up before. I'm</p> <p>22 sorry.</p> <p>23 MR. ANDREUCETTI: I had a question on</p> <p>24 15. The commission should establish a process to</p> <p>25 support participation and coordination with</p> <p style="text-align: right;">117</p>	<p>1 minute, Richard.</p> <p>2 I am thinking that we don't have concurrence</p> <p>3 on principles, but we have provided feedback back</p> <p>4 to you. So I wanted to just say I wasn't trying</p> <p>5 to drive towards some action. I think we have</p> <p>6 done as good a job as we can.</p> <p>7 Richard, and then Patrick. Richard Izmirian.</p> <p>8 MR. IZMIRIAN: Thank you. My comment</p> <p>9 was somewhat general, so I didn't -- and it could</p> <p>10 probably be tied into some of the individual</p> <p>11 principles. But what I didn't see in the</p> <p>12 principles was something explicit about</p> <p>13 assurances. Although they are implicit in many of</p> <p>14 these comments, it's something that would -- well,</p> <p>15 for instance, there are a number of models that</p> <p>16 are used for assurances such as linkages and</p> <p>17 guaranteeing that those linkages go forward and</p> <p>18 that certain performance standards are met. We</p> <p>19 might be able to see those in your principles nine</p> <p>20 through twelve or so. But I think there should be</p> <p>21 something explicit in here that makes those</p> <p>22 assurance part of the structure of this</p> <p>23 organization.</p> <p>24 VICE CHAIR MCPEAK: Okay. Thank you on</p> <p>25 that comment. Patrick.</p> <p style="text-align: right;">119</p>
<p>1 agencies, but we say but not members of the</p> <p>2 commission. What do we mean by that?</p> <p>3 MS. HANSEL: The intent --</p> <p>4 MR. DUNNING: Well, there are a lot</p> <p>5 of -- oh, sorry, Kate. Go ahead.</p> <p>6 MS. HANSEL: Just that there is a lot of</p> <p>7 agencies, state, federal, and local and tribes</p> <p>8 that will not have a place on the commission. It</p> <p>9 will be too large as members. So we wanted to</p> <p>10 make a clear --</p> <p>11 VICE CHAIR MCPEAK: Who are not on the</p> <p>12 commission. It's to mainly ensure coordination</p> <p>13 with those who are not on the commission as well.</p> <p>14 MR. ANDREUCETTI: Okay.</p> <p>15 VICE CHAIR MCPEAK: Right. But thank</p> <p>16 you for asking that. Thanks for that helpful</p> <p>17 clarification. Okay.</p> <p>18 I have, again, failed to do a job of</p> <p>19 facilitating this in the time table that we had</p> <p>20 set. But I thought it was a pretty important</p> <p>21 discussion that we were having. I want to ask</p> <p>22 that if there are any final comments. We're going</p> <p>23 to hear from Joe Bottowitz, and then we've got</p> <p>24 several public members to also comment on it.</p> <p>25 Right now, it -- it -- pardon? Oh, okay. Just a</p> <p style="text-align: right;">118</p>	<p>1 MR. MCCARTY: Just a couple of comments</p> <p>2 in general. I want to reiterate a comment that</p> <p>3 Alex made earlier about we need to define, as we</p> <p>4 start working on defining who the members are,</p> <p>5 because I think that's going to drive who the</p> <p>6 representative agencies are going to be. Because</p> <p>7 that's going to drive a lot of these principles</p> <p>8 that make it easier for us to come to yes or no</p> <p>9 conclusions. I think the work that's been done so</p> <p>10 far is very, very good. And with respect to the</p> <p>11 ERP entity, it would be helpful to me if I saw a</p> <p>12 list of principles like this about the ERP that</p> <p>13 don't go to its mission, but go to its structure</p> <p>14 form, and then we could -- we could pick it apart</p> <p>15 the same way we did this governance, if that's</p> <p>16 what we choose to do. But it would just give us,</p> <p>17 I think, a better grasp of what's being</p> <p>18 contemplated.</p> <p>19 VICE CHAIR MCPEAK: I agree. I</p> <p>20 appreciate that suggestion. And we would be</p> <p>21 picking it apart in the quest for constructing the</p> <p>22 best proposal we could.</p> <p>23 Okay. I would like to move to inviting</p> <p>24 Joe Bottowitz to comment on what's before us, and</p> <p>25 then also the proposed -- the working proposal, if</p> <p style="text-align: right;">120</p>

<p>1 you want to, Joe.</p> <p>2 MR. BOTTOWITZ: Well, I really would</p> <p>3 just like to add one thing to the discussion. I</p> <p>4 think you've had a very good discussion. There</p> <p>5 really are three major areas that I think have</p> <p>6 been discussed over and over, and probably will be</p> <p>7 until the end of the discussions about this. And</p> <p>8 as the last comment indicated, they do really</p> <p>9 relate to each other. These are the composition</p> <p>10 of whatever the governing body is and whatever the</p> <p>11 governing institution winds up being called, who</p> <p>12 has a seat at the table and a vote and who is</p> <p>13 actually going to be trying to enforce and find</p> <p>14 ingenious ways to achieve coordination, and then</p> <p>15 how are people who are not at the table going to</p> <p>16 be represented on advisory committees with what</p> <p>17 degree of, perhaps, statutory authority to review</p> <p>18 things before the governing body acts on them.</p> <p>19 There are a whole gamut of possibilities there.</p> <p>20 And then the second issue is exactly what</p> <p>21 authority is to be exercised by this new body.</p> <p>22 And the third is the ecosystem restoration part of</p> <p>23 the authority exercised by the new body, or is it</p> <p>24 in a separate area where it -- where the proper</p> <p>25 focus can perhaps better be achieved. And if it's</p> <p style="text-align: right;">121</p>	<p>1 coordination and parity and equality are being</p> <p>2 achieved, I think it's very important to structure</p> <p>3 the governing board so that people have a comfort</p> <p>4 level that when these issues, the tough ones are</p> <p>5 debated, their folks have a seat at the table.</p> <p>6 I think my point, in short, is that although</p> <p>7 it is necessary to look at these as three separate</p> <p>8 issues, the resolution of them may depend, in</p> <p>9 part, on thinking of all three of them together.</p> <p>10 Thanks for the chance to comments.</p> <p>11 VICE CHAIR MCPEAK: Thank you, Joe. I</p> <p>12 have a question for you. Maybe others do, too.</p> <p>13 In a sort of off the issue of the principles, but</p> <p>14 it goes to the structural proposal, the proposal</p> <p>15 on the organizational structure. The term</p> <p>16 commission is being used, and as we have done</p> <p>17 through these principles, quite honestly, I'm not</p> <p>18 sure commission is the right construct. And I</p> <p>19 will make a distinction, or share with you what I</p> <p>20 make as a distinction between the term commission</p> <p>21 or, say, council. I'm not sure what the right --</p> <p>22 right word is, but a commission generally has</p> <p>23 quasi judicial responsibility and is making some</p> <p>24 kind of decision interpreting regulations. And,</p> <p>25 in fact, it's there to carry out that purpose at a</p> <p style="text-align: right;">123</p>
<p>1 there, how does it get coordinated.</p> <p>2 A number -- I think one way to look at that</p> <p>3 is, until there is the same level of coordination</p> <p>4 for everybody, is it fair to the ecosystem program</p> <p>5 to be singled out as the one program directly</p> <p>6 managed by the commission, or it -- should it be</p> <p>7 directly managed by the commission as a first step</p> <p>8 in better ensuring the integration of all of the</p> <p>9 programs. And I think those are the two sort of</p> <p>10 poles here.</p> <p>11 Just one other comment with regard to</p> <p>12 coordination. To me, the problem -- there are two</p> <p>13 issues. One, as Alf said, the gains in</p> <p>14 coordination and better decision making just</p> <p>15 through the CALFED process are very impressive,</p> <p>16 even though they don't show up every day. And the</p> <p>17 effort to make sure that those continue, it seems</p> <p>18 to me, is a very, very valuable and valid one. At</p> <p>19 the same time, there will be issues on which</p> <p>20 coordination will not achieve perfect consensus.</p> <p>21 And in setting up a governing board, it presumably</p> <p>22 would have some authority, if only to recommend</p> <p>23 the coordination hasn't worked and those people</p> <p>24 with authority should therefore do the following.</p> <p>25 So in an effort to make people feel that</p> <p style="text-align: right;">122</p>	<p>1 federal, state, or even local level. And at the</p> <p>2 local level, I'm much more familiar, like a</p> <p>3 planning commission. A council, where we got</p> <p>4 coordination responsibilities and policy</p> <p>5 decisions, may not be the one exercising that</p> <p>6 quasi judicial, if you will, responsibility. In</p> <p>7 fact, we just had an -- discussion, I guess it</p> <p>8 wasn't so much an argument, but an exchange</p> <p>9 regarding, you know, authorities for existing</p> <p>10 entities will remain.</p> <p>11 Can you contrast for me the appropriateness</p> <p>12 of commission versus other terms and how you have</p> <p>13 meant it, because you used that -- that</p> <p>14 terminology.</p> <p>15 MR. BOTTOWITZ: We did indeed use the</p> <p>16 term commission in our Straw proposal. Dennis</p> <p>17 O'Connor, in the drafting he has done, I won't</p> <p>18 propose to speak for Dennis, but has likened what</p> <p>19 is being proposed that there is an analogy to the</p> <p>20 California Transportation Commission and the</p> <p>21 implementing transportation agencies. I think we</p> <p>22 used it simply because of its familiarity, that</p> <p>23 the people exercising the kinds of</p> <p>24 responsibilities in state government are</p> <p>25 traditionally, at least in my experience, known as</p> <p style="text-align: right;">124</p>

<p>1 commissions. Others of you may feel otherwise.</p> <p>2 There's no -- we didn't mean to invest that</p> <p>3 word with any special magic, just that the</p> <p>4 similarities to other commissions. This -- this</p> <p>5 commission would have, as Patrick outlined</p> <p>6 earlier, considerable authority in terms of fiscal</p> <p>7 controls. It would not have regulatory authority.</p> <p>8 But it would, indeed, have fiscal authority to</p> <p>9 carry out the programs in the record of decision.</p> <p>10 So it seems to me, that to the extent authority</p> <p>11 implies great authority to the extent council</p> <p>12 implies more coordination but no real power, it</p> <p>13 would seem to me that commission is about where</p> <p>14 you want to be. But this is not a major issue for</p> <p>15 you.</p> <p>16 VICE CHAIR MCPEAK: Are there any other</p> <p>17 questions to Joe? Yes, Hap.</p> <p>18 MR. DUNNING: Well, just in terms of the</p> <p>19 precedent in California, we do have the California</p> <p>20 Water Commission, which I think is not really a</p> <p>21 quasi judicial body.</p> <p>22 VICE CHAIR MCPEAK: No, we have a</p> <p>23 control board which is.</p> <p>24 MR. BOTTOWITZ: Correct.</p> <p>25 VICE CHAIR MCPEAK: Yeah. So I realize,</p> <p style="text-align: right;">125</p>	<p>1 sovereignty, to our governance. And the same way</p> <p>2 the State would not want to be listed less than</p> <p>3 another state in reference to a project. And I</p> <p>4 know the legislature or the Governor would not</p> <p>5 like that.</p> <p>6 The tribes are willing to work with these</p> <p>7 projects. The idea is they need to sit at the</p> <p>8 table equally. They are not less than. And</p> <p>9 that's very important. The size of the table,</p> <p>10 that's all part of psychological satisfaction.</p> <p>11 Which if you want to uphold any agreement, you</p> <p>12 need to achieve three in which you -- they need to</p> <p>13 be listened to, acknowledged, and their interests</p> <p>14 met. It's very important to ask the question why,</p> <p>15 which was never done of why is that important for</p> <p>16 the tribe to be named equally as a state. Because</p> <p>17 it is very important. It's our governance. It's</p> <p>18 the idea that sets up separately from</p> <p>19 municipality. Which we know in Ricra (phonetic)</p> <p>20 was the case, and that's why a tribe actually lost</p> <p>21 a court case.</p> <p>22 There are going to be tribes that are going</p> <p>23 to be seeking treatment as states in reference to</p> <p>24 water quality standards, which will change the</p> <p>25 whole way that this commission, this name, deals</p> <p style="text-align: right;">127</p>
<p>1 you know, that what I was saying wasn't</p> <p>2 universally true. Okay. Thank you.</p> <p>3 We have public comment, Mr. Kesner Flores.</p> <p>4 Mr. Flores? Followed by Cynthia Koehler.</p> <p>5 (A break was taken.)</p> <p>6 VICE CHAIR MCPEAK: Mr. Flores.</p> <p>7 MR. FLORES: In reference to principle</p> <p>8 one, and maybe some of the discussion that I've</p> <p>9 heard the panel have itself, it sounds like there</p> <p>10 needs to be an education period that needs to take</p> <p>11 place in reference to tribes. I'm just going to</p> <p>12 speak rather quickly because I can't talk about</p> <p>13 everything that you -- that I would like you to</p> <p>14 hear within three minutes.</p> <p>15 In reference to tribal sovereignty, each</p> <p>16 tribe is a nation, a nation within a nation. Now,</p> <p>17 as far as tribes, we've had to deal with these</p> <p>18 problems of checker boarding within feed lands.</p> <p>19 And I look at the same with the State at this</p> <p>20 time. It's hard for you to regulate or have any</p> <p>21 jurisdiction over tribal land because that's not</p> <p>22 possible unless Congress so delegates it.</p> <p>23 And that's why, at this time, this record of</p> <p>24 decision that will be handed down in the CALFED</p> <p>25 project is very -- could be detrimental to tribal</p> <p style="text-align: right;">126</p>	<p>1 with tribes. Consultation is what the tribe</p> <p>2 believes consultation is. In the past few -- past</p> <p>3 few months, I have been educating Washington,</p> <p>4 D.C., other federal agencies as far as what</p> <p>5 consultation truly is in tribal sovereignty. I'm</p> <p>6 currently working on the national strategic air</p> <p>7 planning strategies for the vision goals for the</p> <p>8 next ten years. I'm also working with the Office</p> <p>9 of Pesticide Programs and educating them as far as</p> <p>10 tribal needs.</p> <p>11 It's very important and very key, one of</p> <p>12 the -- I mean, I'm also a trained negotiator. And</p> <p>13 one of the things I would opt as an option, I'm</p> <p>14 calling together the tribes, and one of the</p> <p>15 options would be if they are not going to be</p> <p>16 treated as equals, then they need to be possibly</p> <p>17 removed from the document as far as name. And I</p> <p>18 don't think that would be in the best interest of</p> <p>19 the State of California.</p> <p>20 And I say that not as a threat, but it's a</p> <p>21 realism. For us to be named in anything, it -- as</p> <p>22 we heard before, play on words are very important.</p> <p>23 Interpretation is up to legislation, is up to the</p> <p>24 courts, and any time a tribe allows wording that</p> <p>25 gives them any indication of being less than, it</p> <p style="text-align: right;">128</p>

<p>1 has an effect on every tribe throughout the 2 nation.</p> <p>3 Tribes are dealing with transboundary issues 4 in reference to the environment on a daily basis. 5 We are worried about those things. We are worried 6 about the water. And I think it's very key and 7 very important to maybe slow the process down.</p> <p>8 My comments to EPA, to the federal government 9 is always deadlines should not be shoved down 10 people's throats, especially if you want to 11 involve them in the process. Involving people 12 truly is hearing them out, and it takes a little 13 bit longer. And legislation sometimes does not 14 understand that. And that's why a lot of times 15 there is dissatisfaction and you have legal 16 battles.</p> <p>17 If you do the front end work up front and you 18 involve people in the decision making process and 19 have them equal at the table, you're going to find 20 that people will uphold those agreements and 21 support what you want to accomplish. And I truly 22 believe what I've heard from every one of you is 23 that -- that's truly what you want to accomplish. 24 And truly, tribes want to accomplish that also, 25 because the environment is their main concern. A</p> <p style="text-align: right;">129</p>	<p>1 affected. I don't know if there's any 2 documentation at this time that approaches that.</p> <p>3 VICE CHAIR MCPEAK: It might be helpful 4 to schedule such a presentation and panel, working 5 with Mr. Shaver to help us organize it.</p> <p>6 Mike?</p> <p>7 MR. SHAVER: We've worked with the 8 watershed program with John Lowrie, and they've 9 developed a map from several agencies' databases 10 that shows all the tribal lands and also tribal 11 members allotted lands within the water sheds of 12 Sacramento, San Joaquin, and also within the whole 13 state.</p> <p>14 MR. FLORES: And that's only been 15 recently available. And that's why, previously, 16 tribes had really not participated at a level that 17 they needed to, because it's only been recently 18 identified that certain other tribes were 19 impacted. That's why I'm here today, because 20 we've been asking for that information in which 21 the Bureau of Reclamation and the Department of 22 the Interior are the ones that have privy to that 23 information. And so it was only current -- I 24 mean, recently released. And we have to remember 25 that tribes are becoming, I mean, a lot more</p> <p style="text-align: right;">131</p>
<p>1 lot of their lands and their water, we do not walk 2 away from. We are not a business. We are not a 3 state. When we have our land, it is our land, it 4 is our homeland. It is not something we give up, 5 it is not something we sell. It is ours for 6 eternity. And so we need to watch those things.</p> <p>7 So that's very important. And I think it 8 really might be key that the panels have an 9 education from tribal representatives as well as 10 maybe counsel from the Bureau of Indian Affairs 11 who have the trust responsibility for all lands 12 within -- for the tribes to give an education 13 piece of what tribes and the governments and 14 consultation and sovereignty and why it's very 15 important that they're speaking up today.</p> <p>16 VICE CHAIR MCPEAK: Thank you, 17 Mr. Flores. Is there any questions from BDAC? 18 Yes, Stuart. Mr. Flores -- Stuart, do you have a 19 question for Mr. Flores?</p> <p>20 MR. PYLE: Yeah. I wonder if there's 21 any documentation that can be provided to us that 22 would kind of give an indication of the extent of 23 the tribal entities, the ones -- who is involved 24 within the water sheds that were caged in, and 25 what lands and what water resources would be</p> <p style="text-align: right;">130</p>	<p>1 technical in -- in those searches.</p> <p>2 VICE CHAIR MCPEAK: Mr. Dunning.</p> <p>3 MR. DUNNING: In the past, when issues 4 have emerged, CALFED has organized workshops to 5 deal with them. There were several workshops, I 6 think, on ecosystem restoration. We had the 7 workshop on governance that was organized through 8 the California Environmental Trust.</p> <p>9 It seems to me we started out on CALFED 10 several years ago really ignoring the tribal 11 question altogether unfortunately. It's emerged 12 in the last year, year and a half, and I would 13 suggest that CALFED staff think about really 14 organizing some kind of workshop, maybe a day 15 workshop to deal not just with the question that 16 was just raised about the information Stu was 17 asking about, where these lands and waters are, 18 but the whole range of issues.</p> <p>19 And to some people who maybe haven't followed 20 the legal developments on this, the notion that 21 tribes are sovereign may be a surprise, and that 22 they are governments which constitutionally have a 23 status which is different from other sorts of 24 stakeholders or community groups. And perhaps 25 that needs some elaboration in a workshop. So I</p> <p style="text-align: right;">132</p>



<p>1 think -- I would hope CALFED would be a little bit</p> <p>2 proactive on this and get them to try to -- get</p> <p>3 out in front.</p> <p>4 VICE CHAIR MCPEAK: If we could maybe,</p> <p>5 Mr. Ritchie, hearing what Hap has to say and</p> <p>6 Stuart, I've seen others shake their head, I think</p> <p>7 it would be appropriate. I'm seeing Alf there.</p> <p>8 Maybe you want to comment. But I do -- I think</p> <p>9 what you had said needs to be underscored. At the</p> <p>10 heart of all the discussion we've had today</p> <p>11 regarding the role of tribes, is the distinction</p> <p>12 between every other stakeholder and the Native</p> <p>13 American tribes that are regarded as a sovereign</p> <p>14 nation in California. You've got executive order</p> <p>15 which is a little different than a treaty, so it's</p> <p>16 even further complicated. And all of this</p> <p>17 probably should be further discussed.</p> <p>18 I am -- I was trying to sort of respect what</p> <p>19 is a process that Alf has responsibility for</p> <p>20 without trying to state too much of my own</p> <p>21 personal opinion here. But I would like your</p> <p>22 approach. Alf.</p> <p>23 MR. BRANDT: All FAs, actually all</p> <p>24 federal agencies have trust responsibilities for</p> <p>25 tribes. And so we have resources and we would be</p> <p style="text-align: right;">133</p>	<p>1 Cynthia Koehler.</p> <p>2 MS. KOEHLER: Thanks, Sunne. I want to</p> <p>3 start off by really commending the CALFED staff</p> <p>4 and CET for the work they've done here. It's very</p> <p>5 important work. And, I guess, as everybody else</p> <p>6 has said today, they are putting forth a very bold</p> <p>7 approach. And it is very different, I think, than</p> <p>8 what we've seen here before. And it is -- even</p> <p>9 though some of the principles have been around the</p> <p>10 block before, a lot of this is very, very new, and</p> <p>11 they deserve a lot of credit for striking out in a</p> <p>12 new direction.</p> <p>13 And, specifically, I want to thank the staff</p> <p>14 of CET for responding to concerns that Save the</p> <p>15 Bay and others in the environmental and fishing</p> <p>16 community have put forward. Specifically</p> <p>17 beginning to focus on the need to treat the</p> <p>18 ecosystem restoration program on par with the</p> <p>19 other programs in the governance context is</p> <p>20 extremely important. And beginning to grapple</p> <p>21 with the critical issue of how existing programs</p> <p>22 that affect that restoration effort should be</p> <p>23 treated is difficult work and they have made an</p> <p>24 excellent -- an excellent start.</p> <p>25 I want to address something that came up a</p> <p style="text-align: right;">135</p>
<p>1 happy to put something like that together working</p> <p>2 with Mr. Shaver as well as anyone else,</p> <p>3 Mr. Umbrello (phonetic) and others who are here,</p> <p>4 to put together something like that. We have been</p> <p>5 thinking about that actually for probably the last</p> <p>6 four or five months --</p> <p>7 VICE CHAIR MCPEAK: If that was --</p> <p>8 MR. BRANDT: -- about what kind of</p> <p>9 format to set up, some kind of discussion about,</p> <p>10 you know, the sovereign status, a whole range of</p> <p>11 things, where the lands are, how they fit into the</p> <p>12 program, as well as how the program affects their</p> <p>13 resources.</p> <p>14 MR. FLORES: And to show how we do</p> <p>15 things, we might -- what we'll do is set up a</p> <p>16 draft agenda, give it to the board or those people</p> <p>17 that would like to participate, and see if there's</p> <p>18 anything else they would like to talk about that's</p> <p>19 important to them.</p> <p>20 VICE CHAIR MCPEAK: Right. Thank you.</p> <p>21 We will do so. Thank you very much. We'll ask</p> <p>22 Steve, is it okay to have you coordinate that?</p> <p>23 EXECUTIVE DIRECTOR RITCHIE: Yeah.</p> <p>24 Right.</p> <p>25 VICE CHAIR MCPEAK: Great.</p> <p style="text-align: right;">134</p>	<p>1 number of times today to try to clarify our</p> <p>2 position, and I think that of a number of the</p> <p>3 other environmental groups. And that is, you</p> <p>4 know, why are we so reluctant to sign on today to</p> <p>5 this notion of the commission running everything</p> <p>6 from the management level. I want to make a</p> <p>7 couple of points there.</p> <p>8 First, I think, as I've said I think at the</p> <p>9 last six of these meetings, everybody that I work</p> <p>10 with in the environmental community strongly</p> <p>11 supports the notion of some kind of policy group</p> <p>12 like body with public members that performs</p> <p>13 oversight supervisory coordination and functions</p> <p>14 like that.</p> <p>15 The question is what about the management.</p> <p>16 Do we put all of our eggs in one basket, in one</p> <p>17 institution to manage the whole program. And that</p> <p>18 really is the bold new approach that we're</p> <p>19 being -- that's being vetted here today. And I</p> <p>20 think there's a lot of support. Certainly Save</p> <p>21 the Bay supports that in concept. I think a lot</p> <p>22 of other environmental groups as well do as well.</p> <p>23 The hesitation with signing on to the</p> <p>24 principles, I think it's six through eleven, that</p> <p>25 commit us to that approach is that it's still very</p> <p style="text-align: right;">136</p>

<p>1 nascent. There's a lot to work through there.</p> <p>2 And before we commit to something that locks us</p> <p>3 into a particular management approach that is so</p> <p>4 new, so different, we feel it is more prudent to</p> <p>5 get a better sense of how that will work, what</p> <p>6 will be in and what will be outside of the</p> <p>7 commission.</p> <p>8 As it's drafted right now, and I don't mean</p> <p>9 the principles, but the long proposal, and you've</p> <p>10 heard this from other folks as well today, it</p> <p>11 appeals that it is primarily the ecosystem program</p> <p>12 and the ecosystem related programs that would come</p> <p>13 under the direct authority of the commission. And</p> <p>14 where the water supply reliability programs, the</p> <p>15 water storage programs, and some of the other</p> <p>16 crucial programs will land is still a bit murky</p> <p>17 and up in the air. To the extent we can get that</p> <p>18 kind of parity in management, I think that's very</p> <p>19 important.</p> <p>20 And I want it turn your attention to the</p> <p>21 second page of the Save the Bay revised</p> <p>22 principles. We put these out in response and in</p> <p>23 an attempt to be responsive to some of the other</p> <p>24 members of our Caucus when we ran these principles</p> <p>25 past them. And I want to be clear, all these</p> <p style="text-align: right;">137</p>	<p>1 CALFED agencies themselves about what should be</p> <p>2 under the direct purview, management purview, of</p> <p>3 this agency, and what should continue to run</p> <p>4 outside of it. And, therefore, our default</p> <p>5 principle basically says in designing such an</p> <p>6 institutional structure, the default approach</p> <p>7 should be to ensure that each of the institutions</p> <p>8 with management responsibility for CALFED and</p> <p>9 CALFED related programs should have the same</p> <p>10 degree of autonomy from, as well as the same</p> <p>11 degree of accountability to, the supervisory body.</p> <p>12 So we very much want this approach to be</p> <p>13 explored. We want it to go forward. And we think</p> <p>14 that it represents, you know, potentially some</p> <p>15 fundamental institutional reform that could be,</p> <p>16 you know, in everybody's interest. But we're</p> <p>17 not -- we're not quite there yet.</p> <p>18 A couple of --</p> <p>19 MR. MCCARTY: Cynthia, I think your</p> <p>20 three minutes are up.</p> <p>21 MS. KOEHLER: Oh.</p> <p>22 MR. MCCARTY: I'm sorry to cut you off.</p> <p>23 MS. KOEHLER: All right. Well, thank</p> <p>24 you.</p> <p>25 MR. MCCARTY: Are there any questions of</p> <p style="text-align: right;">139</p>
<p>1 strikeouts that we have here for principles six,</p> <p>2 seven, eight, nine, ten, and eleven, it's not that</p> <p>3 there's opposition to those principles. There is</p> <p>4 concern about precommitting ourselves to one</p> <p>5 specific direction this early in the process.</p> <p>6 There's a lot of support for exploring that.</p> <p>7 So our proposed compromise is the following:</p> <p>8 To substitute for those a new principle that</p> <p>9 basically makes the point that a lot of people</p> <p>10 have been talking about today, basically, and</p> <p>11 providing a lot of support for exploring this</p> <p>12 approach further. So we're proposing that a</p> <p>13 principle be added that says it would be optimal</p> <p>14 to establish an institution capable of bringing</p> <p>15 together all of the CALFED program elements as</p> <p>16 well as all of the existing programs that bear</p> <p>17 directly upon the achievement of the CALFED</p> <p>18 objectives, that is capable of exerting the same</p> <p>19 level of management authority over all such</p> <p>20 programs.</p> <p>21 So we very much support what is apparently</p> <p>22 intended here, and that's the point of this</p> <p>23 principle. What we are proposing is that there</p> <p>24 also be a default. Because it's our understanding</p> <p>25 that there is yet no clear consensus among the</p> <p style="text-align: right;">138</p>	<p>1 Cynthia?</p> <p>2 MS. BORGONOVO: Do you have one more</p> <p>3 point? Can you allow her to make it?</p> <p>4 MR. MCCARTY: Sure.</p> <p>5 MS. KOEHLER: There were just a couple</p> <p>6 of other quick additions that my colleagues had</p> <p>7 wanted to propose to add. The one that we've</p> <p>8 discussed many times before this body is the need</p> <p>9 to consider dedicated funding as an assurance</p> <p>10 mechanism for the restoration program, and the</p> <p>11 need to make this part of the assurances package</p> <p>12 overall.</p> <p>13 I was going to address some concerns that</p> <p>14 came up earlier about the ERP entity, but I don't</p> <p>15 want to tread on anybody else's time.</p> <p>16 MR. MCCARTY: Okay. We appreciate your</p> <p>17 comments. Any questions for Cynthia? Yes.</p> <p>18 MS. SPIVY-WEBER: Well, since she's</p> <p>19 here, and this is what we've been spending our day</p> <p>20 on, I would like to hear some comments on the --</p> <p>21 your comments on the ERP entity. Because you have</p> <p>22 been proposing a separate entity and I would -- I</p> <p>23 personally would like to hear what you have to</p> <p>24 say.</p> <p>25 MR. MCCARTY: Perhaps if we go to the</p> <p style="text-align: right;">140</p>

<p>1 next speaker, and then if we have time, come back.  2 Because we still have a full agenda. And I think  3 you made your specific points and issues in your  4 first comments. So I would like to move on, if we  5 can.  6 MR. DUNNING: Pat, I thought you called  7 for questions from the commission.  8 MR. MCCARTY: I did.  9 MR. DUNNING: And I heard a question.  10 MR. MCCARTY: And I'm responding to that  11 question.  12 MS. SPIVY-WEBER: I would prefer if you  13 put a time limit on Cynthia's responding to my  14 question.  15 MR. MCCARTY: All right. Go ahead,  16 Cynthia.  17 MS. KOEHLER: Okay. I know I can't talk  18 fast. I get in trouble when I talk fast. Very  19 quickly on the ERP entity. I was a little  20 surprised by the comments today because this is an  21 idea that's been kicking around for a long time.  22 It's one of the few things to come out of CALFED  23 that's got very substantial stakeholder consensus.  24 And the short answer to why a lot of people  25 have concluded that a separate ERP entity is</p> <p style="text-align: right;">141</p>	<p>1 agencies do as a general rule day-to-day. That  2 has been a model that has been followed all over  3 the country, and I don't know why we would fail to  4 look to those models and the reasons that they  5 reached the conclusions that they did.  6 And then second, I guess, somebody said we  7 should really be talking about functions of the  8 ERP entity before we decide anything. And I  9 couldn't agree more. We spent three years putting  10 together functions papers. A year ago,  11 Cliff Schultz and I came and made a presentation  12 to you-all for about 20 minutes laying out the  13 case for a new ecosystem entity. There's no  14 reason we can't do that again. And certainly  15 times have -- you know, things have changed and we  16 probably need to update that presentation.  17 But that work has been done. We're not  18 starting from scratch. And the case for that type  19 of approach to the ecosystem restoration program,  20 I think, has been well made. And we can certainly  21 bring that back to you very quickly if that would  22 be helpful.  23 Is that -- I hope that was short enough, Pat.  24 VICE CHAIR MCPEAK: Cynthia, Mr. Shaver  25 has a question for you.</p> <p style="text-align: right;">143</p>
<p>1 needed is that it comes from the ERP itself. It's  2 not just that it's complex, it's that it's massive  3 and that it cuts across the current jurisdictional  4 and legal boundaries of the existing agencies. So  5 it's no slap to EPA or the Fish &amp; Wildlife Service  6 or any other resources agency to say there isn't  7 an entity today that can take that program and  8 simply implement it as it's been designed.  9 So it's been over two years now that the  10 various groups have concluded that a separate ERP  11 entity is probably needed. And on that respect, I  12 just want to point out that we should not be  13 reinventing the wheel here in California.  14 Joe Bottowitz and Mike Mantel (phonetic) put on an  15 excellent workshop in June that pulled together  16 people from all over the country. And without  17 exception, every other place where we're looking  18 at this kind of broad landscape level ecosystem  19 restoration program, everybody independently came  20 to the same conclusion that the most efficient,  21 the most streamlined, the least bureaucratic way  22 of making the program happen is to put together a  23 focused entity with the tools, the authorities  24 that they need to go forward and do that. These  25 kinds of programs tend to fall outside of what</p> <p style="text-align: right;">142</p>	<p>1 MR. SHAVER: I feel that the CALFED  2 entity itself is kind of focused towards ecosystem  3 restoration. All the other elements should be  4 relating to that element. And do you feel that it  5 cannot work within CALFED, and seeing at this  6 point is a branch or entity within CALFED that  7 could still have independence by having scientific  8 review panels that would be completely independent  9 of the commission?  10 MS. KOEHLER: I certainly agree we need  11 to have scientific review panels. I don't think  12 that makes the restoration program -- it doesn't  13 give the restoration program independence.  14 The parity issue that we keep talking about  15 today has to do with the reality that the other  16 programs are all offshoots of things that are  17 going on now and have agency bureaucracies that  18 are -- I'm sorry, not to use a negative term, but  19 that have well-established institutional support  20 for them right now.  21 And I think Kate makes a good point when she  22 says a lot of things are fragmented. But this  23 program is somewhat different because of the  24 magnitude of it and because it crosses over so  25 many jurisdictional boundaries. So it's been the</p> <p style="text-align: right;">144</p>

<p>1 conclusion of a lot of us who have spent time on</p> <p>2 this in the assurances work group that without a</p> <p>3 focused -- without an institution that is focused</p> <p>4 on achieving the performance standards in the</p> <p>5 restoration program, it's very likely that those</p> <p>6 goals won't be met.</p> <p>7 You also need, you know, tools and</p> <p>8 authorities that aren't currently lodged in one</p> <p>9 place now. And I think you're suggesting the</p> <p>10 commission should just do that. And the problem</p> <p>11 that a lot of us have with that is that then you</p> <p>12 have the restoration program being governed by</p> <p>13 this very important but political board, whereas</p> <p>14 most of the other programs will be governed, in</p> <p>15 large part, by agencies that don't report to, you</p> <p>16 know, an 18 member board, but that report to, you</p> <p>17 know, the Secretary of Interior or the -- or the</p> <p>18 resources agency. And all we're -- I'm not making</p> <p>19 any judgments either way about that. It's just</p> <p>20 that the parity of governments is extremely</p> <p>21 important. We really don't want to have the</p> <p>22 ecosystem program subject to one governing</p> <p>23 structure while all the other programs are</p> <p>24 subjected -- are subject to other government</p> <p>25 structures. If that's --</p> <p>145</p>	<p>1 here last year either.</p> <p>2 MS. KOEHLER: Well, we can do it again.</p> <p>3 MS. SOUTHWICK: I think we need to do it</p> <p>4 again, because I do think it needs to be</p> <p>5 reexamined because I'm not certain that the</p> <p>6 construct of a separate entity, separate from this</p> <p>7 proposed other governing body is the way to go.</p> <p>8 And I need to hear the case for that.</p> <p>9 VICE CHAIR MCPEAK: Okay. I think that</p> <p>10 the -- thank you for maybe bringing us back to a</p> <p>11 point where I think we, in discussing the</p> <p>12 principles, concluded that, among other things, as</p> <p>13 Patrick had requested, that we start with a list</p> <p>14 of, if you will, principles that would be a part</p> <p>15 of the ecosystem restoration. We're not trying</p> <p>16 to -- we're not trying to beat a dead horse. No,</p> <p>17 that's the wrong metaphor. We're not trying to</p> <p>18 delay this one. I mean, we're not trying to kill</p> <p>19 it by asking for more information. That is what</p> <p>20 I'm trying to say.</p> <p>21 I mean, we're really trying to honestly</p> <p>22 understand this. And the parity in governance is</p> <p>23 an operating principle that, you know, again, in</p> <p>24 terms of balance of power, focus, or money, or</p> <p>25 whatever. What we don't want to do is achieve</p> <p>147</p>
<p>1 MR. SHAVER: I do agree with your</p> <p>2 concern in the focus of ecosystem restoration. I</p> <p>3 just feel that the commission and the entity that</p> <p>4 we're forming should be focused on ecosystem</p> <p>5 restoration as a whole. And it is -- there's a</p> <p>6 lot of things under there, but all the other</p> <p>7 program elements should relate to that.</p> <p>8 MS. KOEHLER: I agree.</p> <p>9 MR. SHAVER: And I do see that struck</p> <p>10 in the principles. I do not see any other program</p> <p>11 elements listed as a principle. And I feel that</p> <p>12 we want to have that as a strong element of</p> <p>13 this -- of this overall entity we're forming. And</p> <p>14 by including that in principles, we can move</p> <p>15 forward better.</p> <p>16 VICE CHAIR MCPEAK: Brenda, do you have</p> <p>17 a question?</p> <p>18 MS. SOUTHWICK: I was going to comment</p> <p>19 that Cynthia mentioned that she and Cliff had, I</p> <p>20 guess, done a presentation a couple of years ago</p> <p>21 to this body. And some of us weren't on this</p> <p>22 board a couple of years ago.</p> <p>23 MS. KOEHLER: Well, it was just last</p> <p>24 year, but --</p> <p>25 MS. SOUTHWICK: Okay. Well, I wasn't on</p> <p>146</p>	<p>1 parity and bad governance structure. I mean,</p> <p>2 that's the -- a pretty strong underlying issue</p> <p>3 here is that if it's, you know -- so we want a</p> <p>4 better thing, the whole CALFED program, or</p> <p>5 whatever it's called, as Mike is saying is to be</p> <p>6 focused on the ecosystem restoration.</p> <p>7 As I said earlier, because there is such a</p> <p>8 interest here among one of the major stakeholders</p> <p>9 of this -- pursuing this, I want to try to make</p> <p>10 something work. But we do have to revisit the</p> <p>11 issue.</p> <p>12 So can we get a list of principles, and then</p> <p>13 also you and Cliff we would want to invite back</p> <p>14 for a scheduled presentation, not to just to have</p> <p>15 you comment from the audience or from the public.</p> <p>16 Okay?</p> <p>17 MS. KOEHLER: I think that would be</p> <p>18 great.</p> <p>19 VICE CHAIR MCPEAK: Great. Thank you.</p> <p>20 Hap.</p> <p>21 MR. DUNNING: Well, if we're finished</p> <p>22 with governance, I just want to --</p> <p>23 VICE CHAIR MCPEAK: No, we're not.</p> <p>24 MR. DUNNING: We're not?</p> <p>25 VICE CHAIR MCPEAK: No.</p> <p>148</p>

<p>1 MR. DUNNING: Okay. I would like to</p> <p>2 just say something at the end when we are.</p> <p>3 VICE CHAIR MCPEAK: When we finally are,</p> <p>4 right. You mean two hours after I'm supposed to</p> <p>5 have finished this. Okay.</p> <p>6 Dennis O'Connor.</p> <p>7 MR. O'CONNOR: I'll be real brief. Just</p> <p>8 a couple quick comments. First, Sunne, with</p> <p>9 respect to commissions and the name of</p> <p>10 commissions, in state government, typically, the</p> <p>11 quasi judicial agencies are boards. We have the</p> <p>12 Board of Control, the Franchise Tax Board, the</p> <p>13 Board of Equalization, the Board of Control.</p> <p>14 Those are those type of entities. The program</p> <p>15 coordination type entities and that sort of stuff</p> <p>16 are typically commissions.</p> <p>17 With respect to a comment that Joe Bottowitz</p> <p>18 made that my drafting reflects a Transportation</p> <p>19 Commission model, that might have been true about</p> <p>20 a year ago. But the work that I've been doing</p> <p>21 recently bears very tangential relationship to</p> <p>22 anything having to do with the Transportation</p> <p>23 Commission. So if any of you guys have seen some</p> <p>24 of my more recent stuff, it doesn't look anything</p> <p>25 like that.</p> <p>149</p>	<p>1 in the audience. Is that true?</p> <p>2 AUDIENCE PARTICIPANT: That's true.</p> <p>3 VICE CHAIR MCPEAK: No one -- no, Laura</p> <p>4 is standing up. Okay. Good. Hap.</p> <p>5 MR. DUNNING: I just wanted to thank the</p> <p>6 council for its patience on this. I think this</p> <p>7 is, by far, the most detailed discussion we've had</p> <p>8 at BDAC on governance. It's extremely helpful.</p> <p>9 And I realize this is not the most glamorous</p> <p>10 stuff. But we are working in the work group on</p> <p>11 the basis of the conviction that it is extremely</p> <p>12 important in the long haul that we try to get the</p> <p>13 governance as right as possible. So many thanks</p> <p>14 for staying with it.</p> <p>15 VICE CHAIR MCPEAK: Thank you. Thank</p> <p>16 you for the many meetings you've had on it and the</p> <p>17 work that it took to bring this forward.</p> <p>18 Patrick.</p> <p>19 MR. WRIGHT: Let me just add to that</p> <p>20 briefly and thank all the folks that have worked</p> <p>21 so hard on this over the past couple of years.</p> <p>22 The stakeholder folks, Joe Bottowitz, and others.</p> <p>23 I think it's certainly Mary Nichols' view that</p> <p>24 this issue has matured to the point where we're</p> <p>25 ready to move on it. As many of you know, as</p> <p>151</p>
<p>1 But the reason why I put in a card is that I</p> <p>2 think that as talking about these principles, we</p> <p>3 also need to be thinking about our legislative</p> <p>4 strategy for how are we going to get these laws</p> <p>5 put in place. The strategies for some options</p> <p>6 will be a lot different than for others. I think,</p> <p>7 particularly with respect to a strong versus a</p> <p>8 strictly an oversight entity, there is a number of</p> <p>9 folks in the legislature who thought that CALFED</p> <p>10 was put together to eliminate the conflicts in the</p> <p>11 system. And yet a strong agency sort of suggests</p> <p>12 that these conflicts are going to be there, you</p> <p>13 know, for a long while suggesting that, perhaps to</p> <p>14 some members, that CALFED is not going to be able</p> <p>15 to achieve its purpose.</p> <p>16 So in thinking about how we put together our</p> <p>17 principles for the entities and things, we also</p> <p>18 need to think about the implementable aspects and</p> <p>19 the strategies for making it implementable. Thank</p> <p>20 you.</p> <p>21 VICE CHAIR MCPEAK: Thank you. That I</p> <p>22 think does conclude those speakers for whom I have</p> <p>23 cards on the ecosystem restoration. I have a card</p> <p>24 from Laura King, and we're going to take Laura</p> <p>25 before we break for lunch. But I don't see Laura</p> <p>150</p>	<p>1 we've said today, there already is a legislative</p> <p>2 vehicle that is in place. There's likely to be</p> <p>3 others.</p> <p>4 I think these discussions have been very</p> <p>5 useful in terms of hearing folks out on the</p> <p>6 principles and how they feel about them. That the</p> <p>7 principles by their very nature of being</p> <p>8 principles were not developed with the idea of</p> <p>9 answering every question. And so, hopefully, they</p> <p>10 will provide, instead, a framework for the</p> <p>11 discussions to now move into a different --</p> <p>12 somewhat different arena, the legislative arena,</p> <p>13 where folks will have less of the background and</p> <p>14 sophistication on these issues than you folks have</p> <p>15 that have worked so hard on this.</p> <p>16 But certainly I want to communicate the</p> <p>17 Secretary is both appreciative of the efforts that</p> <p>18 have taken place and, at the same time, is ready</p> <p>19 to make this thing a reality. Because time is</p> <p>20 short between now and both the legislative session</p> <p>21 coming up and the time of the ROD.</p> <p>22 VICE CHAIR MCPEAK: Great. Thank you.</p> <p>23 I think we have now concluded the discussion on</p> <p>24 this side. I mean, we're not going get into the</p> <p>25 proposal. I want to share with you what Steve and</p> <p>152</p>

<p>1 I are going to propose for timing going forward on  2 agenda items. We absolutely have to break or are  3 going to break right around 1:00 o'clock, as close  4 as we can. And we're going to take public comment  5 at least for about 15 minutes before that. And I  6 have Laura King and Steve Macauley's card.  7 Anybody else who wants to sign up, please do so.  8 Laura, are you able to wait for about 20  9 minutes? Good. Okay.  10 What we want to do is take at least one item,  11 one more agenda item, and because of Stein's time,  12 we're proposing to do Delta conveyance. It will  13 be -- I'll be surprised if we can get it done  14 before lunch, but that's okay. I mean, that's  15 okay. And I think let's try it. And when we come  16 back, we're going to go directly into the water  17 management strategy and probably deal with some  18 comments from our own BDAC members. Because I see  19 Paul also has a constraint. So just so that you  20 sort of understand, I mean, this agenda is not  21 arbitrary. Mike and I did spend a lot of time  22 with Eugenia and Steve going through it. We are  23 really trying to probe the issues that seem to be  24 bothering a lot of stakeholders. I want it all in  25 the public, on the public record, and get a</p> <p style="text-align: right;">153</p>	<p>1 various groups doing various things without much  2 cross-fertilization. We have the drinking water  3 group deciding how to reallocate water quality, we  4 have the south Delta team deciding whether we can  5 have barriers, and we have the dissolved oxygen  6 group deciding how to solve the dissolved oxygen  7 problem in the San Joaquin River. And we -- that  8 was earlier thought to be a problem in the  9 vicinity of Stockton, and we now know that the  10 problem extends way down through the central  11 Delta.  12 Consequently, they are affected not only by  13 what barriers are going to have to maintain  14 downstream flow in San Joaquin upstream of  15 Stockton, but it's also going to be affected by  16 the cross-flow and where the Sacramento River  17 water comes across the Delta. And that, in turn,  18 is influenced by what dredging you do for habitat  19 and the influence by this massive dredging that's  20 proposed north of Clifton Court in Old River.  21 Those tend to shift the channels through which the  22 cross-flow flows. And we have seismic teams which  23 tells us that the seismic problems are much worse  24 in the western Delta than the eastern Delta, and  25 assess the risks of having water come across one</p> <p style="text-align: right;">155</p>
<p>1 discussion going, as opposed to walking into  2 various meetings and people are telling me on side  3 conversations things that are going wrong. So  4 this is in the interest of trying to grapple with  5 things like what's really in the proposal for the  6 conveyance structure. And Alex has asked this  7 question, but it's also one that's of concern to a  8 lot of people. We want to try to nail down what's  9 actually being proposed. We want to understand,  10 in terms of water management strategy, what's  11 actually happening there, et cetera. And we will  12 get to the fiscal year 2000 funding by  13 Steve Ritchie, but we're trying to get as much of  14 an exchange happening here, and issues of concern  15 on the record as we possibly can without obviously  16 compromising people's negotiating strategy, so --  17 Yes, Alex.  18 MR. HILDEBRAND: I would like to expand  19 just a little bit on what I said earlier this  20 morning about concerns of conflicts of different  21 components, and with the hope that it would save  22 time in the end, and that those who present this  23 can address those concerns as they go along rather  24 than come back with a lot of questions.  25 The problem as I see it is that we have</p> <p style="text-align: right;">154</p>	<p>1 place before another.  2 So I can go on and on. But that's the kind  3 of thing that seems to me we never discussed how  4 do you take care of the interrelations among these  5 things. And since they do conflict with each  6 other to a significant degree, how are we going to  7 balance the question of the extent in which you  8 take care of one problem at the expense of  9 another.  10 VICE CHAIR MCPEAK: Good question. We  11 agree. Steve, do you want to make any  12 introductory comments on this item on the Delta  13 conveyance component of the draft programmatic EIR  14 or preferred alternative?  15 EXECUTIVE DIRECTOR RITCHIE: Just a  16 couple comments. One, Stein will make the  17 presentation on this. And I would just like to  18 let the commission know that Stein will be leaving  19 the program in the not too distant future to  20 accept an assignment in DWR-1, which he told me  21 when I first started with CALFED, that was the one  22 job he would leave the program for. So it came  23 open, and he's going to -- of course, we did say  24 we had to have the record of decision done before  25 he left. But that is -- and I've had the honor of</p> <p style="text-align: right;">156</p>

<p>1 working with Stein for, I guess, a year and a half</p> <p>2 now. And he's a fine, extremely capable</p> <p>3 individual who's really contributed immensely to</p> <p>4 the CALFED program. So I would like to thank</p> <p>5 Stein for his efforts. They're deeply</p> <p>6 appreciated.</p> <p>7 MR. BUER: Thank you.</p> <p>8 VICE CHAIR MCPEAK: Thank you.</p> <p>9 (Applause.)</p> <p>10 EXECUTIVE DIRECTOR RITCHIE: And then,</p> <p>11 secondly, on the question of balance, you know,</p> <p>12 that is something that we have been struggling</p> <p>13 with. And not to put off the question here,</p> <p>14 because this is a significant issue, but that's</p> <p>15 also something that we're talking about under the</p> <p>16 long-term water management strategy item later on,</p> <p>17 which is how do you craft these pieces together in</p> <p>18 a way that work best for a lot of people. And I</p> <p>19 won't say optimally, because I'm not sure we'll</p> <p>20 have an optimal solution, but in a way that does</p> <p>21 balance things to the extent you can make it work.</p> <p>22 And we're talking about some efforts there that</p> <p>23 will help to try to do that, particularly for the</p> <p>24 water management strategy. But I think they'll</p> <p>25 have applicability throughout the program.</p> <p>157</p>	<p>1 help us to understand how the costs and</p> <p>2 interactions between these various elements take</p> <p>3 place.</p> <p>4 But we want to make sure that everyone</p> <p>5 understands that this does not prejudice the</p> <p>6 project level planning and element selection</p> <p>7 process that will take place subsequent to the</p> <p>8 programmatic phase.</p> <p>9 Now, with this slide up here, let's focus in</p> <p>10 a little bit on the Delta conveyance strategy. As</p> <p>11 I said, it's essentially modified through the</p> <p>12 Delta strategic approach. But very important</p> <p>13 components are that it is not a preselected group</p> <p>14 of actions, it is a process for the State's</p> <p>15 implementation process with a series of linkages</p> <p>16 and assurances that will be part of the overall</p> <p>17 package. Now, we're going to focus a little more</p> <p>18 on each of those bullets as we go forward.</p> <p>19 This is the graphic that was in your package.</p> <p>20 And looking at it, you can see that, essentially,</p> <p>21 there are some actions, specific actions, proposed</p> <p>22 for consideration in the northern part of the</p> <p>23 Delta and in the southern part of the Delta, and a</p> <p>24 levee system integrity program that covers the</p> <p>25 whole region.</p> <p>159</p>
<p>1 Stein, why don't you go ahead.</p> <p>2 MR. BUER: Okay. Thank you very much,</p> <p>3 Steve. My charge this afternoon, I think, is to</p> <p>4 focus on a Delta conveyance component and to</p> <p>5 discuss some of the highest priority and perhaps</p> <p>6 most controversial aspects of those components and</p> <p>7 try to put that in context.</p> <p>8 If you go to the next slide, please. Let's</p> <p>9 keep in mind that the program is broad indeed, and</p> <p>10 consists of these eight elements, most of which</p> <p>11 tend to be similar across the three major CALFED</p> <p>12 alternatives that have been identified. They</p> <p>13 differ primarily with respect to storage and</p> <p>14 conveyance. And CALFED's conveyance strategy is</p> <p>15 designed, essentially, to deal with all the</p> <p>16 resource areas that you see in the diagrams which</p> <p>17 are quite familiar to you.</p> <p>18 Now, what does the preferred alternative mean</p> <p>19 to us? I think it's important to just think about</p> <p>20 that a little bit before we -- before we look at</p> <p>21 the slide in too much detail. First of all, we're</p> <p>22 identifying a broad strategic approach. We're</p> <p>23 identifying the kinds of actions and the kinds of</p> <p>24 impacts that will accrue. We've identified in the</p> <p>25 draft EIR specific groups of actions in order to</p> <p>158</p>	<p>1 Next. So here are the key through-Delta</p> <p>2 conveyance components. First of all, Sacramento</p> <p>3 River diversion strategy which includes</p> <p>4 consideration of Delta cross-channel reoperation</p> <p>5 and contingent strategy for a Hood diversion</p> <p>6 facility, the Delta levee integrity program, a</p> <p>7 comprehensive flood management strategy which will</p> <p>8 be closely linked with and coordinated with the</p> <p>9 current study conducted by DWR and the Corps and</p> <p>10 is underway now. And that includes dealing with</p> <p>11 the two major flood concerns associated with flow</p> <p>12 into the Delta, the north Delta region impacted by</p> <p>13 the Mokelumne and the Consumnes, and the south</p> <p>14 Delta region impacted by the San Joaquin River and</p> <p>15 the large watershed upstream. Finally, in the</p> <p>16 south Delta, we've identified potential actions</p> <p>17 for south Delta facilities improvements designed</p> <p>18 to improve conveyance and the associated resource</p> <p>19 concerns.</p> <p>20 Next. In terms of developing this approach,</p> <p>21 staged implementation and staged decision making,</p> <p>22 which we have discussed in this body previously,</p> <p>23 is very important. And I want to emphasize,</p> <p>24 again, you'll hear me say it several times because</p> <p>25 it's so important, that we have made no specific</p> <p>160</p>

<p>1 decisions on actions at this point. Project level  2 environmental documentation and permitting are key  3 hurdles that must be crossed before any specific  4 actions take place.</p> <p>5 We provided specific detail in the program  6 documents on proposed actions to take place in  7 the -- basically starting now and continuing over  8 the next couple of years. We call that Stage 1a  9 actions. We provided substantial detail for  10 proposed actions to take place in Stage 1, which  11 we define as the first seven years of the program,  12 and then the broad strategy for later stages of  13 implementation through the 30-year life of the  14 program.</p> <p>15 A critical element here is the monitoring and  16 controlled studies which are required to allow us  17 to make decisions as to how to proceed with  18 specific interrelated actions. Let me just cite  19 one example here. We've had numerous discussions  20 with the managers of the CMARP component recently,  21 and are seeking to focus attention on studies that  22 surround some of the key issues in the south  23 Delta. For example, what kind of effects do the  24 proposed barriers have on fisheries, what would be  25 the potential benefits of creating habitat in the</p> <p>161</p>	<p>1 between ecosystem restoration and other program  2 actions in that law. Similarly, the federal  3 Bay-Delta Act plays a certain balancing  4 constraints, particularly with respect to funding  5 on the program. And Prop 13, which will be on the  6 ballot in March, has additional linkages and  7 criteria for decision making.</p> <p>8 So we can go through these lists, and we will  9 have to develop additional linkage elements as we  10 go forward. Probably the most important is the  11 CALFED record of decision that will be signed, we  12 hope, in June of next year.</p> <p>13 Next. Now, I'm going to come back to the  14 conveyance strategy elements in terms of what  15 physically and strategically we're talking about.  16 Our proposed approach to the Sacramento River  17 diversion strategy, which is, as you know from the  18 current critical water quality situation we're  19 facing in the Delta right now, is crucially  20 important for water quality, for in-Delta use, as  21 well as export. The proposed approach would be to  22 conduct a very careful, detailed assessment of  23 Delta cross-channel operations and their impacts  24 with respect to water quality and ways to mitigate  25 those effects.</p> <p>163</p>
<p>1 south Delta, is it positive or negative in terms  2 of overall species recovery, and what about  3 screening local diversions, is that really going  4 to be effective, and if so, how best to implement  5 it. So we want to make sure that we can conduct  6 these studies to support the decision making as we  7 go forward.</p> <p>8 Next. I think when we started down the trail  9 with the CALFED program a few years ago, our  10 vision was to have a grand assurances package that  11 would tie everything together. And I believe that  12 our vision now is more like we have a number of  13 pieces in place and we need to look at each  14 specific additional linkage mechanism as we go  15 forward. Because I think a grand strategy will  16 elude us. But let's keep in mind that existing  17 laws and regulations create a substantial  18 assurances network, including the Endangered Species  19 Act, the CVPIA, the Delta Protection Act, the  20 Control Board decisions, and many other existing  21 laws and regulations.</p> <p>22 In addition, we've seen with the passage of  23 Prop 204 in 1996 that linkages can be effectively  24 built into a bond law that can guide  25 implementation. And there's a strong linkage</p> <p>162</p>	<p>1 Secondly, CALFED strategy calls for a fairly  2 detailed technical evaluation of the physical  3 issues concerning a Hood diversion, you know, how  4 it would be constructed, what the costs would be,  5 what the potential impacts would be. And probably  6 the most important issue that's been raised here  7 is the question of whether a diversion from --  8 from the river at Hood with a screen would create  9 a negative situation with respect to fisheries,  10 that is upstream migrating adults could be trapped  11 behind those screens or delayed in passing through  12 the fish passage facilities, the single greatest  13 concern in terms of physical impacts.</p> <p>14 Next. So these three major kinds of  15 assessments would go forward, and then would be  16 independently reviewed by two separate bodies as  17 well as the stakeholder community at large, of  18 course. The Delta Drinking Water Council has been  19 identified for a key role in this decision  20 process, and secondly, an expert panel with broad  21 expertise to deal with the various technical  22 aspects of the problem.</p> <p>23 The way we have structured the program  24 document at this point is we say that if a Hood  25 diversion structure is found to be necessary for</p> <p>164</p>



<p>1 water quality protection and improvement, and can  2 be constructed without adverse fishery impacts,  3 then such a facility can be constructed in phase  4 two of the program. So you can get the language  5 in detail, but that's the broad thrust of the  6 language.  7 Yes, Roberta.  8 MS. BORGONOVO: Can I ask you if that  9 means that the decision on whether to construct  10 would not be made until after year seven?  11 MR. BUER: I think that's likely to be  12 true. And in practical terms, I would be very  13 surprised if a decision would be made before the  14 end of Stage 1. Because it will clearly take time  15 to conduct these studies and to -- and to try the  16 strategies, make every good faith effort to make  17 the existing system work effectively as we go  18 forward. And I think that an assessment of these  19 two independent panels will not be a quick and  20 easy thing. I mean, it will be a very difficult  21 decision.  22 MS. BORGONOVO: So that includes the  23 pilot project? There would not be a pilot project  24 either until after phase one?  25 MR. BUER: That's correct. Next.</p> <p style="text-align: right;">165</p>	<p>1 water, the solidity and the bromides that are  2 going to go into the state aqueduct, so on and on.  3 So what seems to be happening to a large  4 degree, from our perspective, is these things get  5 analyzed from the standpoint of fisheries and from  6 the standpoint of exports and with very little  7 attention to the consequences of the in-channel  8 water supply in the Delta.  9 MR. BUER: And we will be talking about  10 the south Delta component here in a few minutes.  11 So we'll certainly have a chance to explore that a  12 little further. But I just wanted to point out  13 that the fisheries concerns the subject with the  14 Hood diversion is primarily the issue of fish are  15 turning up the back side and straying from the  16 migration pathways. And clearly the concern about  17 in-Delta water quality is on par with export water  18 quality. And our current situation demonstrates  19 clearly how important it is to manage the  20 cross-Delta flow. So we will get into the south  21 Delta elements just shortly.  22 MR. HILDEBRAND: Can you explain why it  23 is so important to control the cross-Delta channel  24 and not important to control flow through  25 Georgiana Slough?</p> <p style="text-align: right;">167</p>
<p>1 MR. BUCK: Why don't you leave that one  2 up there just a second. Just kind of a point of  3 parity, and this is pretty high bar, without  4 adverse impacts, right now we've got a situation  5 where fishery actions are being taken with  6 significant water quality impacts. It doesn't  7 seem to be working both ways. We don't seem to be  8 getting balance here in facilities that are going  9 to actually improve it from both sides.  10 MR. HILDEBRAND: Following up on that,  11 you also mentioned adverse fishery impacts. You  12 don't say anything about adverse impacts on  13 in-channel Delta water users. And some of these  14 things that are being proposed do have adverse  15 impacts. And the south Delta program is going to  16 increase the impact on the water levels in the  17 south Delta substantially, and it's going to make  18 it more difficult to solve the DO problem in the  19 vicinity of Stockton.  20 If you do all of this massive dredging and  21 bring more water up through reverse flow in the  22 San Joaquin or in the Old River north of Clifton  23 Court, it appears that might shift the balance of  24 cross-flow further to the west, which increases  25 flood, the risks and seismic risks, and increases</p> <p style="text-align: right;">166</p>	<p>1 MR. BUER: I'd say that both have a very  2 strong impact on the in-Delta water quality. But  3 let's face it, Georgiana Slough is a channel that  4 currently does not have a structure on it. In  5 1992, DWR conducted an extensive planning process  6 to review the option of placing a barrier there,  7 and in the process, identified a number of very,  8 very significant impacts. And it appeared at that  9 time to be a very difficult thing to, in fact,  10 place a new barrier. That, of course, is a major  11 flood control channel and major navigation channel  12 and a major source of water quality for the Delta  13 system. It's also difficult to screen.  14 MR. HILDEBRAND: That study was made  15 before we knew about a lot of the things that are  16 causing all this management of the cross-channel  17 now. And, furthermore, it's my understanding that  18 the Georgiana Slough has scoured out so that it  19 now takes quite a bit more water through it than  20 it did to -- a couple decades ago.  21 MR. BUER: Well, I guess we could  22 continue on this vein, but I would like to move  23 forward. And we can come back to the questions  24 that deal in detail about each of these elements.  25 Let's see. So let's go on to the next slide,</p> <p style="text-align: right;">168</p>

<p>1 if we could.</p> <p>2 VICE CHAIR MCPEAK: Steve Hall has a</p> <p>3 question. I think that --</p> <p>4 MR. HALL: You may answer my question.</p> <p>5 Let me reserve mine.</p> <p>6 MR. BUER: Okay. A part of the strategy</p> <p>7 also leaves the door just a tad open for future</p> <p>8 additional conveyance facilities or actions that</p> <p>9 would review how best to provide water quality</p> <p>10 protection equivalent to a source water quality of</p> <p>11 50 parts per billion bromide or three parts per</p> <p>12 billion total organic carbon. So this assessment</p> <p>13 would include treatment options and the number of</p> <p>14 management options, but could also include</p> <p>15 additional consideration of Delta conveyance</p> <p>16 facilities.</p> <p>17 We have suggested that two independent panels</p> <p>18 would have to review this and review the progress</p> <p>19 towards water quality goals, as well as progress</p> <p>20 towards ecosystem restoration throughout Stage I</p> <p>21 before this issue would be revisited. And my</p> <p>22 understanding is that this would be a new</p> <p>23 programmatic evaluation if it went back to</p> <p>24 seriously consider this.</p> <p>25 Next. Okay. I would like to now focus in a</p> <p style="text-align: right;">169</p>	<p>1 rest of Clifton Court, and ultimately, for how to</p> <p>2 screen the Tracy diversion facility so that all</p> <p>3 the state and federal diversions are fully</p> <p>4 screened with best available technology.</p> <p>5 South Delta ecosystem restoration actions,</p> <p>6 not necessarily confined to that region, but</p> <p>7 associated with the south Delta conveyance</p> <p>8 improvements.</p> <p>9 The next, Stockton dissolved oxygen solution</p> <p>10 alternatives, ways to look at improving source</p> <p>11 water quality for Contra Costa Water District and</p> <p>12 its 400,000 plus urban customers.</p> <p>13 And then agricultural drainage management, we</p> <p>14 recognize that the whole San Joaquin basin is</p> <p>15 impaired from this drainage, and we have to attack</p> <p>16 the problem at its source, not simply by shunting</p> <p>17 water around in the Delta itself.</p> <p>18 Next. Continuing with this fairly</p> <p>19 comprehensive group of actions, a process is also</p> <p>20 underway to assess the sources, magnitudes of</p> <p>21 loadings for constituents which are concerned for</p> <p>22 drinking water. We're proceeding and we will have</p> <p>23 stakeholder interaction and support in this</p> <p>24 process with a evaluation of recirculation as an</p> <p>25 option essentially for improving flow and water</p> <p style="text-align: right;">171</p>
<p>1 little bit more with respect to the south Delta.</p> <p>2 In picking up on the point that Alex made, we</p> <p>3 can't talk about the conveyance strategy without</p> <p>4 also looking at the other actions necessary for a</p> <p>5 complete and balanced improvement in the south</p> <p>6 Delta. Notice I didn't say solution, I said</p> <p>7 improvement.</p> <p>8 Let's go on to the next slide a moment. So</p> <p>9 I'm just going to itemize systematically some of</p> <p>10 the things that Alex mentioned. These are part of</p> <p>11 the south Delta regional actions which we believe</p> <p>12 will provide improvements in terms of habitat</p> <p>13 quality, water quality, reducing local impacts,</p> <p>14 and improving water supply reliability.</p> <p>15 First bullet, south Delta conveyance</p> <p>16 improvements under the south Delta improvements</p> <p>17 program. Secondly, a lead item is development of</p> <p>18 a central lab project, Tracy Test Fish Facility,</p> <p>19 which would be the first in an integrated process</p> <p>20 for ultimately screening both the state and</p> <p>21 federal projects.</p> <p>22 A successful implementation of the Tracy Fish</p> <p>23 Facility would provide guidance for screening the</p> <p>24 first 2,500 cfs of Clifton Court. And that, in</p> <p>25 turn, would provide guidance for screening the</p> <p style="text-align: right;">170</p>	<p>1 quality in the San Joaquin system and, in effect,</p> <p>2 trying to get more utility from available water</p> <p>3 supplies, both from the export facilities and the</p> <p>4 basin.</p> <p>5 The next one, spring flow management such as</p> <p>6 the Vernalis Adaptive Management Plan which was,</p> <p>7 in effect, this spring and is likely to go forward</p> <p>8 again next year; the temporary barriers program,</p> <p>9 which in some form or another, has been, in</p> <p>10 effect, throughout the '90s; and the joint point</p> <p>11 of diversion; and finally, the CVP Tracy pumping</p> <p>12 plant intake screening or relocation and</p> <p>13 screening.</p> <p>14 Next. So now let's focus finally on the</p> <p>15 conveyance component of the south Delta bundle.</p> <p>16 The first is a proposed interim action, which we</p> <p>17 would hope to be able to conduct next summer, to</p> <p>18 address siltation that is -- has been a serious</p> <p>19 problem in the south Delta channels. Let me just</p> <p>20 put a couple of photos up here. These are fairly</p> <p>21 recent, post '97. In fact, these pictures were</p> <p>22 taken this year. And we're concerned about access</p> <p>23 and safety and navigation for people that are now</p> <p>24 impacted by the siltation.</p> <p>25 Go back. Okay. And then a new screen intake</p> <p style="text-align: right;">172</p>

<p>1 to Clifton Court Forebay. Put the graphic up</p> <p>2 there a moment. As Alex suggested, there are two</p> <p>3 proposed potential locations for the new intakes,</p> <p>4 at northern end of Clifton Court Forebay, which</p> <p>5 would indeed shift the focus of intake and would</p> <p>6 have some effect on the hydrodynamics and the</p> <p>7 water quality in the region.</p> <p>8 Next. Okay. And then we have localized</p> <p>9 channel dredging for flood control, scour,</p> <p>10 navigation, and irrigation benefits. I want to</p> <p>11 emphasize -- put the next slide up while I say</p> <p>12 this. That at this point, we don't know how</p> <p>13 extensive that dredging will need to be. We know,</p> <p>14 for example, that Middle River is currently</p> <p>15 heavily impacted by great sedimentation and even,</p> <p>16 I think as we speak, the irrigators there are</p> <p>17 having a very difficult time getting water because</p> <p>18 mud is exposed where typically there is several</p> <p>19 feet of water.</p> <p>20 So when we look at a fully integrated system</p> <p>21 that considers flood control, that considers water</p> <p>22 quality, that considers stages, and all the other</p> <p>23 concerns, we may have anywhere from a very limited</p> <p>24 dredging to very extensive dredging in this</p> <p>25 region.</p> <p>173</p>	<p>1 by the barriers.</p> <p>2 Next. Over time, as the permanent barriers</p> <p>3 are constructed, the temporary barriers would be</p> <p>4 phased out. The leading action would be to dredge</p> <p>5 and address the needs of the ag barriers,</p> <p>6 construct the permanent barriers, and then phase</p> <p>7 out the temporary barriers. The idea would be to</p> <p>8 have the operation of these barriers coordinated</p> <p>9 by a team that includes the interested agencies</p> <p>10 and local stakeholders. It would be extensive</p> <p>11 monitoring to evaluate the effect of these various</p> <p>12 actions.</p> <p>13 Finally, if all these actions are successful</p> <p>14 in addressing local impacts and fisheries</p> <p>15 concerns, then the goal would be to move up in</p> <p>16 terms of export flexibility, first 8,500, and then</p> <p>17 to 10,300. And just a quick note here, when you</p> <p>18 jump from the current export capacity of 6,680 to</p> <p>19 10,300, it looks like a huge jump. But</p> <p>20 operationally, that would be used rarely and</p> <p>21 primarily in times of lower impacts. The mid</p> <p>22 effect would be an increase in export of about</p> <p>23 three to five percent. Three to five, not 35.</p> <p>24 Okay. South Delta improvement alternatives,</p> <p>25 I want to point out now, and this is probably the</p> <p>175</p>
<p>1 Back to the main slide. Okay. And then</p> <p>2 operable head of Old River barrier, and let me</p> <p>3 just take five seconds to flip through three</p> <p>4 slides that show what, first of all, the temporary</p> <p>5 barrier looks like. This is a Grant Line Canal</p> <p>6 barrier. Next. Here is a temporary Old</p> <p>7 River/Tracy barrier, and finally, a proposed</p> <p>8 schematic for a permanent barrier at the head of</p> <p>9 Old River would look like this with locks, gates,</p> <p>10 and passage facilities for barges and flood flows.</p> <p>11 Okay. Back to the main slide. Okay. So</p> <p>12 these physical components are part of the package.</p> <p>13 In the current recommended package that CALFED has</p> <p>14 put forward for discussion is -- the Grant Line</p> <p>15 Canal barrier is not on the table for immediate</p> <p>16 implementation, but it will be evaluated for</p> <p>17 potential future evaluation based on results of</p> <p>18 fishery studies and the benefits and effects of</p> <p>19 the other barriers.</p> <p>20 The CALFED proposal at this point does not</p> <p>21 fully address the concerns of the local</p> <p>22 irrigators. And I'm sure that Alex will take some</p> <p>23 time to expand on that issue. But there would be</p> <p>24 a need to extend and probably screen some of the</p> <p>25 agricultural intakes that would not be protected</p> <p>174</p>	<p>1 most critical part of my presentation, and that is</p> <p>2 that CALFED's current recommendation is not a</p> <p>3 final recommendation as to the configuration that</p> <p>4 will be constructed down there. It was a tool for</p> <p>5 bringing the agencies together to provide focused</p> <p>6 study of the many integrated concerns that Alex</p> <p>7 has brought to our attention and many others also.</p> <p>8 So that's part of the project level implementation</p> <p>9 process. There will be a full evaluation, first</p> <p>10 of a single barrier approach, which -- and that</p> <p>11 single barrier would be the head of Old River</p> <p>12 barrier, and no internal barriers beyond that, but</p> <p>13 instead, very extensive regional dredging,</p> <p>14 extensive screening of agricultural barriers.</p> <p>15 Another approach would be to construct all</p> <p>16 four barriers up front, including the Grant Line</p> <p>17 Canal barrier and the -- that evaluation will also</p> <p>18 be given full evaluation. So the idea is to do a</p> <p>19 full range at the project level and look at the</p> <p>20 integrated effect of all these various components</p> <p>21 on the resource area.</p> <p>22 Next. We're almost done here. I've</p> <p>23 basically said what's on here. I want to just</p> <p>24 quickly bring your attention to the key issues,</p> <p>25 the hydrodynamics, the flow direction, stages,</p> <p>176</p>

<p>1 water quality, both in terms of salinity and  2 dissolved oxygen. And the evaluation will include  3 the effects of flow throughout the Delta, not just  4 the south Delta, such that the concerns with  5 respect to Stockton DO and central Delta dissolved  6 oxygen will be evaluated, fisheries, of course,  7 and water supply availability. So the idea is to  8 go forward with this detailed evaluation and to  9 maintain the linkages with the other program  10 areas.</p> <p>11 Finally, this is my closing statement, I want  12 to point out that there is no silver bullet for  13 solving the Delta conveyance problems. Every  14 alternative you look at will have difficult  15 resource conflicts. For example, when the south  16 Delta barriers were originally proposed over a  17 decade ago, the idea was to have three ag barriers  18 operating year-round to provide full protection  19 for south Delta. But concerns about fishery  20 impacts, which are very real and very serious,  21 have caused the proposal to be whittled down to  22 about four months out of the year and leaving  23 Grant Line Canal barrier out, or if it's in,  24 operating at less than fully. Dredging as a  25 solution option can certainly improve flood</p> <p style="text-align: right;">177</p>	<p>1 think it does relate to it, and I'm going to beg  2 the indulgence of those of you who both have  3 questions and have asked that this be brought up  4 in order for us to be able to break at 1:00  5 o'clock or as close to it as possible for the  6 session to honor Lester.</p> <p>7 We have public comment that I must get in  8 before that time, so unfortunately, thanks, Stein,  9 for your presentation, but we're going to impose  10 on your schedule to be around a little longer.</p> <p>11 This afternoon, we have a pretty weighty  12 subject also scheduled, which is the water  13 management strategy subject. And, of course,  14 there is a great interrelationship between water  15 management strategy and what's going on with  16 physical facilities and conveyance. And we wanted  17 stakeholders to be able to share their views and  18 concerns with BDAC, and invited specifically  19 Laura King, who cannot be present this afternoon  20 but agreed to be here under the public comments  21 section now. So as Laura is coming forward, if  22 you could -- thank you, Laura. And keep in mind  23 that her -- her comments for this afternoon when  24 we have this discussion.</p> <p>25 Laura.</p> <p style="text-align: right;">179</p>
<p>1 control, improve flow, and improve water  2 availability at the same time that it raises very  3 serious concerns in terms of loss of shallow water  4 habitat, fisheries impacts, costs, and logistics.</p> <p>5 Efforts to screen local diversions, which can  6 have a very beneficial effect on fisheries, will  7 be a logistical concern for local diverters and a  8 major cost concern. Efforts to screen the state  9 and federal projects, okay, the last segment, it  10 can have impacts on stages and flows and so on and  11 so forth. So every one of these solution  12 components has an up side and a down side. And as  13 we get into the project of evaluation, we'll have  14 to keep our minds open, and we have to do  15 thorough, integrated evaluations, and move forward  16 together in the spirit of compromise. Thank you.</p> <p>17 VICE CHAIR MCPEAK: Thank you, Stein. I  18 appreciate that presentation very much and hope  19 that we can get the bullet points into the --  20 well, they will be in the minutes, but we can  21 revisit it.</p> <p>22 I think we need -- what I want to do is defer  23 questions and comments on this presentation until  24 after lunch. And we may need to pick it up after  25 the water management strategy presentation. I</p> <p style="text-align: right;">178</p>	<p>1 MS. KING: Thank you, Madam Chair, I  2 appreciate your willingness to listen to me before  3 you-all go to lunch when everybody is hungry.  4 I'll be very brief.</p> <p>5 I think Byron made reference earlier to a  6 crisis management situation, and that is where our  7 folks are right now. Lester talked earlier this  8 morning about what's going on with the pumps and  9 the 200,000 to 300,000 acre foot hole that we're  10 creating for ourselves as we speak. I cannot  11 emphasize strongly enough the level of concern  12 about the current pumping situation. Our lenders  13 are starting to wake up to what's going on. They  14 are starting to make noises about loans for the  15 spring season, that is when things really get  16 serious. We're digging ourselves into a hole that  17 we're not going to be able to buy ourselves out of  18 or crawl out of. So it's hard for me and the  19 people that I represent to really focus on the  20 water management strategy when we're in this  21 situation.</p> <p>22 On the water management strategy, I will say  23 that the first ten pages or so are good. All the  24 right actions are in there, it makes sense, it  25 sounds good. But buried in the back are some very</p> <p style="text-align: right;">180</p>

<p>1 key assumptions about how the benefits from those</p> <p>2 actions will be distributed. And we don't see in</p> <p>3 the way it's all discussed in very abstract terms,</p> <p>4 but it's hard for us to see how, given those</p> <p>5 assumptions, any benefit would actually come out</p> <p>6 of this for us. And Jason will talk more</p> <p>7 specifically about that this afternoon.</p> <p>8 The Bay-Delta issues are like a big poker or</p> <p>9 chess game in a lot of ways that we all play</p> <p>10 together. It's a lot of fun. It's intellectually</p> <p>11 very stimulating and challenging. CALFED staff,</p> <p>12 very hard working and bright people doing the</p> <p>13 right thing, trying to do the right thing. We all</p> <p>14 have a camaraderie that exists among, I think,</p> <p>15 everybody in this room. But I would just like to</p> <p>16 close by saying that I think that the attitude</p> <p>17 about what is happening now and what is continuing</p> <p>18 to happen now as we plan for some future that</p> <p>19 doesn't ever seem to get here has gotten too</p> <p>20 cavalier for what is really at stake.</p> <p>21 Our folks are feeling checkmated and like we</p> <p>22 don't have anymore chips and we're not going to be</p> <p>23 able to stay at the table much longer unless</p> <p>24 somebody can help us out here. Thank you.</p> <p>25 VICE CHAIR MCPEAK: Thank you, Laura.</p> <p>181</p>	<p>1 MR. PYLE: Thanks.</p> <p>2 VICE CHAIR MCPEAK: Byron. Steve, Byron</p> <p>3 has a question to you. Thank you for getting that</p> <p>4 information in such a timely fashion.</p> <p>5 MR. MACAULEY: Certainly.</p> <p>6 MR. BUCK: Those were at Clifton Court?</p> <p>7 MR. MACAULEY: Yes. Those were at</p> <p>8 Clifton Court Forebay which is the state water</p> <p>9 project intake. I believe the current salinity at</p> <p>10 Rock Slough, the Contra Costa canal intake, I</p> <p>11 believe is between 180 and 200 milligrams per</p> <p>12 liter. It was higher. It's come down. But,</p> <p>13 again, we're -- because of the ties, we're always</p> <p>14 looking about a week or two ahead. And our</p> <p>15 actions taken yesterday reflect a concern about</p> <p>16 two weeks out.</p> <p>17 VICE CHAIR MCPEAK: Okay. Thank you.</p> <p>18 Thank you, Steve. I don't think I have -- I don't</p> <p>19 have any other cards that I see of individuals</p> <p>20 from the public who wanted to address BDAC before</p> <p>21 we take the lunch break. Is there anyone in the</p> <p>22 audience who has turned in a card that I don't</p> <p>23 have?</p> <p>24 All right. Then we have come to this point.</p> <p>25 Now, what we've done is deferred the questioning</p> <p>183</p>
<p>1 We also have Steve Macauley who is prepared to</p> <p>2 answer the question that was raised earlier this</p> <p>3 morning by Stu. So Steve.</p> <p>4 MR. MACAULEY: Yes. Thank you very</p> <p>5 much. Stu had asked the question what are the</p> <p>6 current conditions at the, I believe, the state</p> <p>7 water project export pumps in the Delta right now</p> <p>8 and contrast those with current standards in the</p> <p>9 water supply contracts. Yesterday, the total</p> <p>10 dissolved solids, the TES, was 565 milligrams per</p> <p>11 liter. I believe there's a second -- Steve, is</p> <p>12 there still a secondary public health standard of</p> <p>13 500 which is primarily for taste?</p> <p>14 EXECUTIVE DIRECTOR RITCHIE: Yeah.</p> <p>15 MR. MACAULEY: The chlorides are 160</p> <p>16 milligrams per liter. And as I stated earlier,</p> <p>17 the water quality control plant standards at the</p> <p>18 three key urban water intakes or three water</p> <p>19 project intakes in the Delta is 250. So we're at</p> <p>20 160 milligrams per liter chloride now. The</p> <p>21 average monthly chloride in Article 19 of the</p> <p>22 state water supply contracts is 110 milligrams per</p> <p>23 liter. The bad news is the salt is fairly high.</p> <p>24 I suppose the good news is we're not pumping much</p> <p>25 of that, Stu.</p> <p>182</p>	<p>1 and the discussion around the Delta conveyance.</p> <p>2 And we're going to begin in the afternoon around</p> <p>3 the water management strategy issue. I think that</p> <p>4 it will be a nicely dovetailed, or probably not</p> <p>5 nicely dovetailed is the problem, but at least</p> <p>6 linked. And we'll have a further discussion.</p> <p>7 Stein, you're able to be around; is that true?</p> <p>8 Oh, I'm sorry. Yeah. Are you able to be at</p> <p>9 the -- you are able to be here this afternoon?</p> <p>10 MR. BUER: Yes.</p> <p>11 VICE CHAIR MCPEAK: Thank you. Then we</p> <p>12 are prepared to break for lunch. I think that's</p> <p>13 on the second floor, is that right, Eugenia?</p> <p>14 MS. LAYCHAK: Yes. All right. There</p> <p>15 are two ways to get to the lunch room. It's</p> <p>16 called the drawing room. It's in the main hotel.</p> <p>17 But probably the quickest way, although the less</p> <p>18 least direct way, is to go through those doors in</p> <p>19 the back, turn to the right, go to H Street, go up</p> <p>20 the stairs through the front of the hotel, and</p> <p>21 then the drawing room will be on the right.</p> <p>22 Otherwise, if you don't want to walk up a flight</p> <p>23 of stairs, there is an elevator which is right</p> <p>24 outside the door where Mary Selbrook (phonetic) is</p> <p>25 standing. And go to the first floor. We are in</p> <p>184</p>

<p>1 the basement level.</p> <p>2 VICE CHAIR MCPEAK: And this is a</p> <p>3 luncheon in honor of Lester Snow.</p> <p>4 (A lunch break was taken from</p> <p>5 1:02 p.m. to 2:32 p.m.)</p> <p>6 VICE CHAIR MCPEAK: All right. We're</p> <p>7 prepared to -- we're going to begin this afternoon</p> <p>8 session with the water management strategy. We</p> <p>9 will then come back and pick up discussion with</p> <p>10 BDAC members on the Delta conveyance issue. And</p> <p>11 we need to have, finally, the fiscal year 2000</p> <p>12 spending. I should also -- let me just ask Steve</p> <p>13 at the end to review what we expect of the policy</p> <p>14 tomorrow.</p> <p>15 The initial presentation is going to be made</p> <p>16 by -- by CALFED staff, Mark Cowin and</p> <p>17 Paul Brown. And then we have -- Mr. Ritchie is</p> <p>18 telling me is that then we were going to have a</p> <p>19 management panel or a -- it's a panel respond on</p> <p>20 the water management actions framework. And it's</p> <p>21 listed on the agenda as Steve Hall. It is</p> <p>22 supposed to be Steve Macauley, however, I had also</p> <p>23 asked Steve Hall, and he is actually properly</p> <p>24 identified here on the agenda as a BDAC member.</p> <p>25 Yes, he is. He's properly identified. Whether or</p> <p style="text-align: right;">185</p>	<p>1 So I'd ask Mark to kick it off.</p> <p>2 MR. COWIN: Okay. Thanks, Steve. I'm</p> <p>3 going to get things started and I'm going to ask</p> <p>4 Paul Brown from Campduster McKee (phonetic) to</p> <p>5 fill you in on our water management strategy</p> <p>6 evaluation framework that we've been -- we've had</p> <p>7 it developed now for a couple of months, and I</p> <p>8 think we got some pretty interesting stuff to</p> <p>9 describe to you today.</p> <p>10 If I can take you back to our June revised</p> <p>11 phase two report, we talked about three things we</p> <p>12 needed to accomplish as part of refining our water</p> <p>13 management strategy: Developing a menu of water</p> <p>14 management tools, identifying those tools that can</p> <p>15 be implemented in Stage 1, and then finally,</p> <p>16 providing a long-term decision making framework</p> <p>17 for evaluating the success of implementation</p> <p>18 efforts and selecting additional tools to achieve</p> <p>19 CALFED's objectives.</p> <p>20 So where are we? We've had an initial menu</p> <p>21 of water management tools for some time. Those</p> <p>22 tools are described in the revised phase two</p> <p>23 report. But we've had a lot of different efforts</p> <p>24 going on to refine those tools, give us a better</p> <p>25 sense of how and when the appropriate time to use</p> <p style="text-align: right;">187</p>
<p>1 not staff made a mistake, and so we still are</p> <p>2 going to ask Steve to be a part of the response</p> <p>3 immediately following the staff report. And then</p> <p>4 we'll have the panel. And Steve has a limited</p> <p>5 time frame. So with that, I want to be able to</p> <p>6 get to Steve Hall's comments before 3:00 o'clock.</p> <p>7 So whether or not we're at that point in how the</p> <p>8 sequence of this presentation is supposed to go,</p> <p>9 I'm going to break in and call upon him at that</p> <p>10 point if we haven't naturally gotten to that point</p> <p>11 in this item on the agenda.</p> <p>12 Okay. Then Mr. Ritchie, do you want to make</p> <p>13 any further comment about the water management</p> <p>14 strategy?</p> <p>15 EXECUTIVE DIRECTOR RITCHIE: No, other</p> <p>16 than this is, frankly, sort of a big, complex</p> <p>17 piece of what CALFED has been trying to deal with.</p> <p>18 And Mark Cowin, who is in charge of this effort</p> <p>19 for us, is going to make the initial presentation</p> <p>20 relative to the big picture and the long-term of</p> <p>21 it. And then when we get into Stage 1 water</p> <p>22 management actions, Steve Macauley from the</p> <p>23 Department of Water Resources and Alf Brandt from</p> <p>24 the Bureau of Reclamation will talk about some of</p> <p>25 the near-term efforts underway there.</p> <p style="text-align: right;">186</p>	<p>1 the tools are. And I'm going to address those</p> <p>2 efforts a little bit in just a moment.</p> <p>3 Second of all, we've had a water management</p> <p>4 development team working on Stage 1 efforts and</p> <p>5 deliberating on how tools ought to be implemented</p> <p>6 for Stage 1 and how they should be shared between</p> <p>7 environmental purposes and water use purposes.</p> <p>8 And that's the subject of the panel that we're</p> <p>9 going to have after this short presentation. And,</p> <p>10 finally, we've devoted some considerable effort</p> <p>11 the last couple of months to developing a</p> <p>12 preliminary long-term evaluation framework. And</p> <p>13 that's the real subject that we want to talk about</p> <p>14 today.</p> <p>15 But, first of all, just a few words on how</p> <p>16 we're doing in developing this menu of tools. A</p> <p>17 number of our tools come out of our efforts</p> <p>18 through our water use efficiency program, our</p> <p>19 water transfer program, and our water quality</p> <p>20 program. In addition to that, we've initiated an</p> <p>21 integrated storage investigation over the course</p> <p>22 of the last year to help us decide the appropriate</p> <p>23 use of ground water and surface water storage in</p> <p>24 this overall comprehensive water management</p> <p>25 strategy.</p> <p style="text-align: right;">188</p>

<p>1 Just a word on integrated storage 2 investigation. I think there's been some 3 confusion here. There are really two types of 4 efforts associated with the integrated storage 5 investigation right now. We have a number of 6 short-term efforts that are helping us learn more 7 about specific water management tools, to help us 8 craft this water management strategy in line with 9 our final EIS/EIR for the programmatic phase of 10 the Bay-Delta program. And we intend to use these 11 efforts to help us craft this final water 12 management strategy, coinciding with the record of 13 decision next year.</p> <p>14 On the other side of the diagram, we have a 15 number of ongoing site specific feasibility 16 studies that are intended to progress into Stage 1 17 of implementation and continue to provide more 18 information on the feasibility of specific storage 19 projects.</p> <p>20 So over on the right side, this is a list of 21 efforts that we've had underway for the past, oh, 22 six months to a year in some cases. And we've 23 completed a number of studies in -- just to save 24 some time today, I'm not going to go into detail 25 on each of these efforts. But we do have reports</p> <p style="text-align: right;">189</p>	<p>1 available through our federal budget this year to 2 distribute to local entities that have pilot 3 programs, pilot conjunctive use programs 4 available, are ready to implement to provide some 5 assistance and get those off the ground.</p> <p>6 DWR also has their northern Delta offstream 7 storage investigation underway. If I remember 8 correctly, they're in the third year of a 9 seven-year feasibility study to determine the 10 feasibility of offstream storage projects in the 11 Sacramento Valley. In-Delta and off-aqueduct 12 storage investigations have also been initiated by 13 DWR. And we expect some sort of progress report 14 on those efforts in about mid 2000.</p> <p>15 And then, finally, on-stream storage 16 enlargement investigations are also underway. The 17 Bureau of Reclamation has completed an appraisal 18 study of Shasta enlargement, and they're 19 recommending a feasibility study for a six and a 20 half foot raise of Shasta dam. The Bureau expects 21 to be able to kick off that feasibility study 22 probably also in the next calendar year. Talks 23 are just beginning right now on an appraisal study 24 for Friant reservoir. Both the Bureau of 25 Reclamation and the Army Corps of Engineers are</p> <p style="text-align: right;">191</p>
<p>1 that are either completed or we're wrapping them 2 up as we speak, and we would like to make those 3 reports available to whoever is interested in 4 reviewing them. We have a sign-up sheet out on 5 the front table available for anyone who would 6 like to receive these reports probably over the 7 next couple of weeks. So I invite all of you to 8 make your wishes known. And we don't want to 9 overload you with paper, but we'd be more than 10 happy to send you our reports on these various 11 efforts, probably before the end of the year.</p> <p>12 Over on the site specific studies, these are 13 efforts that are -- have been initiated within the 14 last year or two. Conjunctive use efforts are 15 underway by both DWR and the Bureau of Reclamation 16 right now. Using our principles for 17 implementation of conjunctive use that we've 18 developed through our outreach program over the 19 last year or so, we are beginning to talk with 20 local entities about cooperative studies of 21 conjunctive use possibilities. And those efforts 22 are expected to continue into the next few years. 23 We also have established a grant program and 24 intend to distribute a grant application early in 25 2000. And we have about two million dollars</p> <p style="text-align: right;">190</p>	<p>1 interested in taking a look at that possibility. 2 So we expect to have a work plan and efforts 3 underway along that regard also in the next few 4 months.</p> <p>5 So, anyway, that's just a quick rundown on 6 what's going on with the ISI. A number of other 7 water management tools work into our evaluation 8 framework to craft these alternative strategies 9 that we intend to evaluate. And I would like to 10 ask Paul now to introduce you to this concept and 11 take you through the rest of the presentation. 12 Thank you.</p> <p>13 MR. BROWN: I'll just -- I'll work from 14 this end, and I'll advance my slides myself. In 15 developing this framework, we really set out for 16 ourselves three primary objectives here. One was 17 to document the overall objectives of the program 18 and come up with some performance measures that 19 would be associated with those objectives to help 20 inform us in how well different water management 21 strategies worked to accomplish program principles 22 and then put those together in some kind of a 23 framework that would allow for comparison of 24 alternative water management strategies. 25 Now, we've got the results of this in a</p> <p style="text-align: right;">192</p>

<p>1 document which hopefully you have in front of you.</p> <p>2 It presents -- you know, this is work that is</p> <p>3 basically completed now and is available in the</p> <p>4 handout that was available outside. And if you</p> <p>5 don't have one, we'll get you one.</p> <p>6 What we've done in the last month or so is</p> <p>7 reviewed all of the prior CALFED publications with</p> <p>8 the idea of looking for statements of objectives</p> <p>9 and purpose, consulted with the CALFED staff.</p> <p>10 We've held a series of stakeholder workshops,</p> <p>11 three workshops in a period of about six weeks, I</p> <p>12 guess, with us. And some of you here participated</p> <p>13 in those. We conducted interviews with about 20</p> <p>14 people and we produced this December 1999 document</p> <p>15 which, again, we're handing out today.</p> <p>16 Now, the approach is relatively</p> <p>17 straightforward in terms of coming up with a way</p> <p>18 of comparing alternative water management</p> <p>19 strategies. We went back to basics and defined</p> <p>20 program objectives. We used those program</p> <p>21 objectives to identify some performance measures.</p> <p>22 And then with the clarification of planning</p> <p>23 assumptions, we're in a position to evaluate</p> <p>24 strategies. Now, this all sounds like jargon.</p> <p>25 This is all planning jargon. Someone was telling</p> <p>193</p>	<p>1 fundamental objectives, to the water quality</p> <p>2 program is to improve drinking water quality. And</p> <p>3 that objective is broken down into two parts, one,</p> <p>4 maximize the ability to meet standards for public</p> <p>5 health and maximize the potential for recycling.</p> <p>6 Again, I'm calling these fundamental objectives.</p> <p>7 This is why we're doing it. And now I see you're</p> <p>8 getting copies of the report and it's going to</p> <p>9 make even more sense to you. This is why we're</p> <p>10 doing the program.</p> <p>11 And then we've also defined a category of</p> <p>12 objectives that we're calling means-ends</p> <p>13 objectives. And those objectives are the ones</p> <p>14 that focus on how fundamental objectives get</p> <p>15 accomplished. And I'll give you an example of one</p> <p>16 of those. For maximize the potential of</p> <p>17 recycling, a means-end objective might be</p> <p>18 implement salinity reduction measures.</p> <p>19 Okay. Now, it turns out that in the course</p> <p>20 of a lot of public discussion, a lot of the debate</p> <p>21 frequently revolves around means-ends objectives,</p> <p>22 how do we do the things we're trying to do. And</p> <p>23 all we try to accomplish in our exercise, we just</p> <p>24 make a distinction between those fundamental</p> <p>25 objectives of the program and the means of</p> <p>195</p>
<p>1 me, please, don't just use planning jargon, try to</p> <p>2 make this -- try to make this a little more real.</p> <p>3 So what I would like to do is just define for</p> <p>4 you how I'm using a few of these words. Okay?</p> <p>5 Because it is jargon, but I think it's important</p> <p>6 in this context that you understand me when I'm</p> <p>7 using them. And when we defined objectives for</p> <p>8 the program, we broke them down into two</p> <p>9 categories. And this is the one distinction I</p> <p>10 would like everybody to see if they can bear with</p> <p>11 me on. We broke them down into what we ended up</p> <p>12 calling fundamental objectives on the one hand,</p> <p>13 and means-ends objectives on the other hand.</p> <p>14 That's a real jargon term, but let me define both</p> <p>15 of them as we're using them.</p> <p>16 Fundamental objectives we're defining as</p> <p>17 essential reasons or purposes for undertaking the</p> <p>18 CALFED program. Why are we doing this in the</p> <p>19 first place. And then we're making a distinction</p> <p>20 between those and -- well, let me give you an</p> <p>21 example of one. I'm jumping ahead of myself here.</p> <p>22 Fundamental objectives, as an example, improved</p> <p>23 drinking water quality. I just pulled this right</p> <p>24 out of appendix A of the document you got under</p> <p>25 the water quality program. One of the objectives,</p> <p>194</p>	<p>1 accomplishing those fundamental objectives. Just</p> <p>2 break the objectives into two categories. And</p> <p>3 appendix A of that document has got an elaborate</p> <p>4 hierarchy of those objectives broken down into</p> <p>5 those two categories.</p> <p>6 Now, the third term I want to describe is</p> <p>7 this term performance measures which we're using</p> <p>8 in this context to mean predictive indicators or</p> <p>9 indices of how well an alternative or option</p> <p>10 performs in achieving fundamental objectives.</p> <p>11 Okay. Now, this term performance measures is used</p> <p>12 a lot. And in this particular case, we're not</p> <p>13 necessarily talking about defined targets. Many</p> <p>14 of you might have defined targets for how water</p> <p>15 management strategies perform. For our purposes,</p> <p>16 we're looking for those things that we can -- that</p> <p>17 we can predict the outcome of using the analytical</p> <p>18 tools of models that CALFED staff has developed.</p> <p>19 So we can take an alternative, we can analyze it,</p> <p>20 and we can give you a picture of how well it</p> <p>21 performs against a certain set of quantifiable</p> <p>22 measures which we're calling performance measures.</p> <p>23 And then an example of a performance measure</p> <p>24 in the little case that I'm using could be monthly</p> <p>25 average maximum TDS concentrations at a certain</p> <p>196</p>



<p>1 point in the Delta, many points in the Delta.  2 That's a -- that's a performance measure, tells us  3 how well a specific alternative does in  4 accomplishing our fundamental objective of  5 improving water quality and maximizing potential  6 for recycling.</p> <p>7 Am I making sense? Again, I just -- I feel a  8 necessity to define these terms because, again,  9 it's all so much jargon without these definitions.  10 And then, the last term I want to define is just  11 when I say alternative strategy, what we're  12 talking about is a feasible combination of tools  13 and agreements, that is the means that accomplish  14 CALFED program objectives. And when I say  15 agreements, I'm referring there to whatever -- and  16 if it was an operating strategy, if it was agreed  17 that a certain operating strategy was the -- was  18 one of the tools, that that might translate into  19 some form of agreement.</p> <p>20 Now, with those terms defined, this is a --  21 this is how we progress. We, again,  22 comprehensively went through program documents,  23 divided every time we found the word objective, we  24 divided objectives into these two categories,  25 fundamental objectives, why we're doing the</p> <p style="text-align: right;">197</p>	<p>1 alternative water management strategies. They are  2 based on an environmental preference, an urban  3 preference, and an agricultural preference,  4 combinations of tools that accomplish program  5 goals. And then we're going to take each one of  6 those approaches and score them against the  7 performance -- the predictive performance measures  8 that I just described. So it's a basic three-step  9 process. It's an iterative process in that the  10 idea here is to keep cycling through this until  11 you -- until you arrive at that strategy that does  12 the best job of meeting performance objectives for  13 the program.</p> <p>14 Still with me? Now, all I want to do here is  15 just tell you what's in each one of these boxes.  16 In terms of planning assumptions, it includes  17 things like the hydrologies, water use patterns,  18 Delta standards, regulatory requirements, the  19 external constraints or conditions which are going  20 to be applied in the analysis of the alternatives.  21 The alternatives themselves are going to include  22 operating criteria, tools from the water use  23 efficiency program, conveyance tools, storage  24 combinations of ground water storage and surface  25 storage, if that's in the alternative, water</p> <p style="text-align: right;">199</p>
<p>1 program, and means-ends objectives, how we intend  2 to accomplish it.</p> <p>3 And then in terms of our evaluation  4 methodology, what we're basically saying is that  5 our predictive performance measures should give us  6 some indicator of how well we're achieving  7 fundamental objectives, and that our alternative  8 strategies are really made up of various  9 combinations of means from our means-ends  10 objectives.</p> <p>11 It's a mouthful, but are you still with me?  12 VICE CHAIR MCPEAK: Yep. We love  13 objectives and outcomes.</p> <p>14 MR. BROWN: Now, with that said, this  15 is -- this is the methodology we're proposing.  16 And it's basically divided into three parts. One  17 is establishing the ground rules. Second is the  18 combination of tools that represent an  19 alternative, effectively the competing packages  20 that we're going to be evaluating. And what you  21 see in that center box are the starting point for  22 this evaluation, what you're going to get actual  23 results back for in the next meeting.</p> <p>24 The three we're starting with are strategies  25 that emerge from the economic evaluation of</p> <p style="text-align: right;">198</p>	<p>1 transfers, rules for the environmental water  2 account, financing plans, and other potential  3 means of accomplishing -- that need to be included  4 in a strategy to make it work. These are the  5 elements of the alternatives.</p> <p>6 VICE CHAIR MCPEAK: Paul, let me ask  7 you, --</p> <p>8 MR. BROWN: Sure.</p> <p>9 VICE CHAIR MCPEAK: -- where are you in  10 your presentation?</p> <p>11 MR. BROWN: I'm nearly done. How many  12 more minutes do I have?</p> <p>13 VICE CHAIR MCPEAK: One.</p> <p>14 MR. BROWN: Then I'm one minute away  15 from being finished. I described those.</p> <p>16 To be successful in this process, this is  17 what we're going to try to do, and then I'll stop  18 right here. We're going to try to make sure that  19 we have integrated program elements from across  20 the entire CALFED program in the water management  21 strategy to the extent that that's practical, that  22 we forecast performance for the overall CALFED  23 program to the extent that that's possible, that  24 we continuously refine the framework as the basis  25 for adaptive management on an ongoing basis, and</p> <p style="text-align: right;">200</p>

<p>1 finally, that we look at developing means and</p> <p>2 performance measures for assuring that solution</p> <p>3 principles are achieved. Because that was one of</p> <p>4 the most important outcomes of our discussion with</p> <p>5 stakeholders, that for many, the solution</p> <p>6 principles represent fundamental objectives, and</p> <p>7 that we need to make sure there are means for</p> <p>8 their accomplishment and performance measures to</p> <p>9 make sure we're doing it.</p> <p>10 And with that, I'm done.</p> <p>11 VICE CHAIR MCPEAK: Thank you. You will</p> <p>12 be here for a while if we have questions?</p> <p>13 MR. BROWN: Yes.</p> <p>14 VICE CHAIR MCPEAK: Yes. Okay. I'm</p> <p>15 glad you looked at Steve to get the answer. I</p> <p>16 want to thank you. I appreciate the clarity of</p> <p>17 terminology around goals and objectives and</p> <p>18 outcomes and the matrix for performance standards,</p> <p>19 et cetera. So that's important to get that. I</p> <p>20 personally appreciate it, and thank you for that</p> <p>21 explanation.</p> <p>22 What we are going to be getting into, you</p> <p>23 know, the discussion about is the Stage 1 water</p> <p>24 management actions framework that should be all</p> <p>25 consistent with what was just presented here, that</p> <p style="text-align: right;">201</p>	<p>1 There are, in particular, some things that are</p> <p>2 very promising that we have been urging for some</p> <p>3 time. For instance, on page five of the main body</p> <p>4 of the document, it talks about adaptive</p> <p>5 management. You don't have to go there. I'm not</p> <p>6 going to reference it in any more detail than</p> <p>7 that. But adaptive management is a concept that I</p> <p>8 think all of us have agreed for some time needs to</p> <p>9 be part of where we go from here. It has not been</p> <p>10 up until now, at least not to the extent that it</p> <p>11 needs to be.</p> <p>12 Likewise, on page seven, there are some early</p> <p>13 Stage 1 actions which we have been supporting and</p> <p>14 urging for some time, which we worked hard to get</p> <p>15 included in the water bond that passed the</p> <p>16 legislature and is now before the voters in March.</p> <p>17 And even more fundamentally than those things, the</p> <p>18 concept of using habitat restoration to help us</p> <p>19 recover the species that are endangered is</p> <p>20 something that we have not only supported, but</p> <p>21 have worked hard to fund.</p> <p>22 In fact, Proposition 204 was, in large part,</p> <p>23 passed because of the efforts of the water</p> <p>24 community. We're very proud of that fact.</p> <p>25 Proposition 204 was passed by the voters</p> <p style="text-align: right;">203</p>
<p>1 will get worked into those alternatives. And I'm</p> <p>2 trying to deal with time constraints. We did ask</p> <p>3 Steve Hall to comment on that, and he has stayed</p> <p>4 longer in order to be able to do it. He also</p> <p>5 deferred a question to Stein earlier, so perhaps,</p> <p>6 Steve, we can call upon you now and get your issue</p> <p>7 on the table as we proceed.</p> <p>8 MR. HALL: Okay. Thank you, Sunne.</p> <p>9 VICE CHAIR MCPEAK: You need a</p> <p>10 microphone in front of you.</p> <p>11 MR. HALL: What I want to reference is</p> <p>12 what you're about to take up which is the CALFED</p> <p>13 water management strategy preliminary Stage 1</p> <p>14 implementation framework, which looks like this.</p> <p>15 And it was something that was presented to the</p> <p>16 water management development team last week. And</p> <p>17 we have, representing water users, have not had a</p> <p>18 chance to go through this as thoroughly as we</p> <p>19 would have liked by now because of the crisis that</p> <p>20 we're facing with the pumps being shut down or</p> <p>21 severely curtailed. But I ask that you bear with</p> <p>22 me, because what I'm probably going to say to some</p> <p>23 extent will be repeated by one or more members of</p> <p>24 the panel. So I'll try to be brief here.</p> <p>25 In general, this plan looks workable to us.</p> <p style="text-align: right;">202</p>	<p>1 overwhelmingly and is now funding literally</p> <p>2 hundreds of ecosystem restoration projects around</p> <p>3 the state, principally in the Bay-Delta watershed.</p> <p>4 So I hope I'm conveying here adequately the</p> <p>5 commitment that the water community has to</p> <p>6 ecosystem restoration and improvement, not -- to</p> <p>7 bring fisheries and other species to long-term</p> <p>8 sustainable levels.</p> <p>9 But in 1994, the Accord was signed with the</p> <p>10 intention that we would move out of the regulatory</p> <p>11 approach that we had been in which brought us to</p> <p>12 the brink of a crisis, and move to a more managed</p> <p>13 approach where we could improve the ecosystem,</p> <p>14 while at the same time, make improvements in water</p> <p>15 quality and water supply. We've made the</p> <p>16 ecosystem improvements. The fish are recovering.</p> <p>17 Just to quickly -- one of the over 250</p> <p>18 projects that we have on the ground for ecosystem</p> <p>19 restoration, there -- before this ecosystem</p> <p>20 restoration project took place, there were a</p> <p>21 couple hundred salmon migrating through there.</p> <p>22 Now there are over 20,000, a hundred fold</p> <p>23 increase. Now, we haven't duplicated that in</p> <p>24 every single project, but that's the example of</p> <p>25 the kind of improvements that have been made,</p> <p style="text-align: right;">204</p>

<p>1 which over the long haul, we believe will restore 2 these fisheries.</p> <p>3 But instead of seeing water quality and water 4 supply benefits, we've seen degradation in both 5 supply and quality. And I'm not talking nominal 6 degradation, I'm talking serious degradation. 7 Today, for instance, for federal contractors, they 8 have had the pumps reduced down to 700 cubic feet 9 per second from 4,200 cubic feet per second.</p> <p>10 That's because of fishery concerns. Because of 11 water quality concerns brought on by the actions 12 taken to protect the fish, the state pumps have 13 gone from 6,600 cubic feet per second down to 800 14 cubic feet per second.</p> <p>15 Every day that this continues, we are losing 16 water in storage that we will probably not be able 17 to make up unless we have an extraordinarily wet 18 year the rest of the wet period. And at the same 19 time, you heard a presentation today that it will 20 take seven years before we can even make a 21 decision as to whether we should go forward with a 22 principal element of the CALFED plan, the Hood 23 diversion. You heard Stein Buer talk about that, 24 and we, frankly, question whether it really should 25 take us seven years. Because you know what, if</p> <p style="text-align: right;">205</p>	<p>1 ringing out of our existing water supply system 2 all of the flexibility in order to address the 3 crises that keep cropping up. Right now, it's 4 spring run salmon. That's why the pumps are being 5 shut down. Last summer, it was Delta smelt. That 6 was then why the pumps were being shut down.</p> <p>7 None of us in the water community believe 8 that there will be any significant period of time 9 for the foreseeable future where we won't have 10 some sort of crisis created by the conflict 11 between fish and human needs with our current 12 system. And yet, the report talks a lot about all 13 of the things that we need to do before we can 14 actually implement these things that we know, and 15 that CALFED apparently agrees, are necessary to 16 get us out of this crisis management mode that 17 we're currently in.</p> <p>18 Meanwhile, while we're making these decisions 19 in the ponderous fashion that we've adopted, the 20 regulations continue to escalate. U.S. Fish &amp; 21 Wildlife Service is now saying that before we can 22 hope to get any assurance that we will receive 23 relief from the Endangered Species Act, we have to 24 develop an environmental water account. And all 25 of -- not all, but much of the water that would be</p> <p style="text-align: right;">207</p>
<p>1 that Hood diversion were in today, we could 2 protect fish, do a better job of protecting fish 3 than we are now, protect water quality, and 4 protect water supply. But it's going to take us 5 seven more years after we have been at this, what, 6 five before we can even make this kind of 7 incremental improvement in supply and quality.</p> <p>8 So while we appreciate the report, there is a 9 great deal of skepticism in my community about the 10 ability, the political will of CALFED and its 11 participating agencies, to deliver on the promises 12 that are made in this document. They promise that 13 we're going to take actions in Stage 1 to improve 14 supply and quality. But most of the actions that 15 they list will take permits to get. I have yet to 16 hear the CALFED agencies that are responsible for 17 issuing those permits say, oh, yes, in fact, we 18 will issue those permits. What they say is, when 19 the proper time comes, we'll consider whether it's 20 appropriate to issue those permits.</p> <p>21 Now, I don't suggest nor would I support that 22 we somehow short-circuit the process by which 23 those permits are rightfully gained. We clearly 24 have to do whatever work is necessary to get them. 25 What we have occurring today though is we are</p> <p style="text-align: right;">206</p>	<p>1 developed by the elements laid out in this report 2 would have to be dedicated to that environmental 3 water account before we could get those regulatory 4 assurances. So even if we do manage to get these 5 things built in several years, in the next several 6 years, most of that water will go to the 7 environmental water account. In which case, we're 8 receiving a promise of some regulatory relief.</p> <p>9 Frankly, that doesn't seem like a very good 10 deal to us given the amount of water that's 11 already been reallocated back to the environment. 12 The situation that we find ourselves in is that we 13 have very little choice but to do one of two 14 things: Go along with this strategy, which is our 15 inclination because, as water managers, it's our 16 responsibility to deliver water and we know that 17 implementing these things is the only way we can 18 hope to deliver water reliably in the future, and 19 we remain committed to making sure that CALFED 20 succeeds, because we believe in it. But I have to 21 tell you--all, we are coming to the point where 22 we -- where we wonder openly to ourselves, as well 23 as to others, whether, given the current 24 structure, CALFED can deliver on this promise or 25 whether we ought to seek some other means to do</p> <p style="text-align: right;">208</p>

<p>1 it.</p> <p>2 And I want to hasten to add, we're not sure</p> <p>3 what that would be. But what CALFED promised at</p> <p>4 the outset was a different approach to doing</p> <p>5 things. What we've seen is a healthy investment</p> <p>6 in the ecosystem restoration that is paying</p> <p>7 healthy dividends. But what we have not seen is a</p> <p>8 willingness, particularly at the federal level, to</p> <p>9 translate that into a way of managing this system</p> <p>10 that provides real benefits for water supply and</p> <p>11 water quality. So while we are making clear</p> <p>12 improvements in fishery conditions, we now have</p> <p>13 Contra Costa Water District that basically can't</p> <p>14 take water out of the system that was designed to</p> <p>15 deliver it. Because if it did, it would violate</p> <p>16 the secondary health standards for salinity. Why,</p> <p>17 because of the measures taken to protect spring</p> <p>18 run salmon. We want to protect the salmon, we're</p> <p>19 just not sure that it's necessary to take these</p> <p>20 Draconian actions to accomplish that.</p> <p>21 One final point, and then I'll close. The</p> <p>22 section on page 12 of the report says, and let me</p> <p>23 just read it because it's brief, I spoke about the</p> <p>24 environmental water account and our concerns about</p> <p>25 it. The second bullet at the top of page 12 says</p> <p style="text-align: right;">209</p>	<p>1 benefits we receive. Likewise, we are willing to</p> <p>2 adequately mitigate any impacts that our</p> <p>3 operations create, both past, present, and future.</p> <p>4 But what's happened here is that despite a</p> <p>5 number of factors leading to fishery decline,</p> <p>6 those being water project operations certainly,</p> <p>7 but also pollution, invasive species, and both</p> <p>8 sport and commercial fishing, and yet much of the</p> <p>9 regulatory pressure has been put on water project</p> <p>10 operations. Now CALFED is saying, well, we've</p> <p>11 done that, we've taken quite a bit of water out of</p> <p>12 your system, but we're willing to let you have</p> <p>13 some of it back. Of course, it will be somewhere</p> <p>14 between five and six times more expensive than the</p> <p>15 water that we took, which of course, you'll have</p> <p>16 to pay for. That's not a good deal folks, and</p> <p>17 it's not a deal that we can accept.</p> <p>18 We're willing to pay for that water which we</p> <p>19 receive which is genuinely replacing the water we</p> <p>20 gave up in the way of mitigation. But we are not</p> <p>21 going to accept a repayment structure where,</p> <p>22 basically, whatever the impact, we took your</p> <p>23 water, and now if you want any of it back you're</p> <p>24 going to have to pay this five or six times the</p> <p>25 price.</p> <p style="text-align: right;">211</p>
<p>1 the EWA water will not be used for existing</p> <p>2 regulatory obligations. In other words, if we do</p> <p>3 go forward with an environmental water account,</p> <p>4 not only will it eat up any water developed by</p> <p>5 assets that are mentioned in the report, but it</p> <p>6 won't replace the existing regulatory regime, it</p> <p>7 will sit on top of the existing regulatory regime.</p> <p>8 Now, I asked Alf Brandt the other day about</p> <p>9 that. And he gave what I thought was a good</p> <p>10 answer which is, no decision has been made as to</p> <p>11 which regulatory requirements the EWA would sit on</p> <p>12 top of. In other words, there's been no decision</p> <p>13 about how it would interface with, say, Central</p> <p>14 Valley Project Improvement Act. That's a good</p> <p>15 answer. But you can understand why it doesn't</p> <p>16 give us much assurance. If no decision has been</p> <p>17 made, that means that we're moving forward with no</p> <p>18 certainty as to what, in fact, these assets that</p> <p>19 are described in this report will produce in way</p> <p>20 of supply and quality.</p> <p>21 And yet, at the close of the report, it talks</p> <p>22 about the allocation of benefits from this, and</p> <p>23 those who receive the benefits paying for them.</p> <p>24 Now, I can say unequivocally on behalf of the</p> <p>25 water community, we are willing to pay for the</p> <p style="text-align: right;">210</p>	<p>1 Now, I've made a lot of negative comments</p> <p>2 here. I want to resay what I said at the outset.</p> <p>3 I think there are -- there is in this report the</p> <p>4 makings of an arranged -- an arrangement, a</p> <p>5 process and a product that we can and will</p> <p>6 support. I say what I say because I don't want</p> <p>7 anybody to be under the illusion that CALFED can</p> <p>8 continue to do business as it has. And I don't</p> <p>9 mean CALFED, the office over in the Resources</p> <p>10 Building, I mean the agencies, particularly the</p> <p>11 federal agencies that are doing business within</p> <p>12 CALFED. If they continue to do business as they</p> <p>13 have, unilaterally, while CALFED proceeds, we do</p> <p>14 not believe CALFED can succeed. It's not that</p> <p>15 we're going to try to blow it up, we just don't --</p> <p>16 it will fall of its own weight. Nobody will have</p> <p>17 to blow it up. I'll close.</p> <p>18 VICE CHAIR MCPEAK: Thank you, Steve. I</p> <p>19 want to get the presentation from Steve Macauley</p> <p>20 and Alf Brandt. And then the panel -- maybe the</p> <p>21 panelists can come forward, Gary Bobker and</p> <p>22 Amy Fowler and Jason Peltier. And then I want to</p> <p>23 be able to hear from all the other BDAC members on</p> <p>24 this subject, too, if you want to be heard. What</p> <p>25 I'm trying to do is get the issues around the</p> <p style="text-align: right;">212</p>

<p>1 water management strategy, what is going on as it 2 relates back, obviously, to the earlier discussion 3 we had on governance and what -- the Delta 4 conveyance issue. And we still have Mark and Paul 5 present, right? Good. Okay. So thank you. Go 6 ahead, Steve.</p> <p>7 EXECUTIVE DIRECTOR RITCHIE: Actually, 8 I'm going to make a preliminary comment. I 9 appreciate Steve's comments. One of the things 10 though that I think we're about now is that the 11 list of tools that's in this document have been 12 around as one form of toolbox or another for quite 13 some time. But nothing has happened to actually 14 turn them into real things. And that's part of 15 the major effort at this point is to actually turn 16 those into real things. And if you turn the knob, 17 it actually comes out the end and then flips up. 18 But to turn those into real water management 19 tools, regardless of the use they're for, I think 20 there's a long way to go in the discussion of what 21 use they're for. Certainly, in this document, 22 there's nothing that says, oh, and the Fish &amp; 23 Wildlife Service wants that all for themselves. I 24 think that's part of the discussion that still 25 needs to occur. But with that, I would like to</p> <p style="text-align: right;">213</p>	<p>1 many others have hit on this. I think Gary Bobker 2 in the meeting last Thursday, others, and 3 Laura King's comments several hours ago, is that 4 the list of what are referred to as policies for 5 distributing benefits, which is really the heart 6 and soul of what this is all about, is an 7 incomplete list. This list has grown from two or 8 three items to 12 internally to 14 down to zero, 9 and now I think rests at five bullets. But I 10 think what you'll hear today from our panel is 11 that there are a number of concerns yet to be 12 settled. And rather than reiterate what was said 13 last Thursday, I'm sure that our panelists will 14 have a much more complete appraisal of what needs 15 to be added.</p> <p>16 The benefits of this -- the benefits of this 17 framework, it is a framework for early and late 18 Stage 1 actions, as Steve said, setting forth 19 tools and actions which we will pursue.</p> <p>20 Second, the supporting technical studies that 21 have been done to date, which have taken a lot 22 longer than anyone anticipated, the last couple of 23 months, demonstrate that these projects and 24 programs we've talked about for a number of years 25 should actually provide real benefits. And,</p> <p style="text-align: right;">215</p>
<p>1 ask Steve Macauley to make some introductory 2 comments here, and then Alf will present the 3 essence of the issue.</p> <p>4 MR. MACAULEY: Certainly. Thank you for 5 the introduction, Steve. This draft, preliminary, 6 tentative, almost-there product is -- there's a 7 lot of work that's gone into this over a fairly 8 short period of time. And the water management 9 development team, which is agency, staff, and 10 policy people, and stakeholder staff and policy 11 people, only saw this, you know, midday Wednesday 12 with a half a day meeting on Thursday. So it's 13 very new in response to the Governor's and the 14 Secretary of Interior's request that we spend -- 15 speed things up to get more real, as Steve said, 16 regarding implementing water management actions.</p> <p>17 This is the staff product so far, and does 18 not yet reflect, I think, any kind of meaningful 19 stakeholder input just yet. As I said, it was 20 just rolled out just about a week ago. And it 21 just rolled off the Xerox machines last Wednesday 22 afternoon. As I said, we discussed this in last 23 Thursday's water management development team 24 meeting.</p> <p>25 The missing link here, I think Steve Hall --</p> <p style="text-align: right;">214</p>	<p>1 again, no matter how the benefits are apportioned, 2 the environment, ag, urban water users, we've now 3 done some studies that demonstrate that they will 4 provide real benefits.</p> <p>5 And I'll then leave this to Alf.</p> <p>6 VICE CHAIR MCPEAK: Thank you.</p> <p>7 MR. BRANDT: I'm going to share with you 8 a little bit of what is actually in this document 9 and focus on just a few key points. I've got 10 about three or four slides. Let's start with what 11 this is all about and the scope of this. I mean, 12 there's been a lot of discussion about 13 environmental water account and how we managed 14 water for that issue. And that's really where 15 this got started was the framework for 16 environmental water account.</p> <p>17 Well, we went a little bit beyond that and 18 focused on water management as a whole. Because 19 we realize the same tools were going to be needed 20 both for water supply reliability as well as an 21 environmental water account. So we had to focus 22 then though, is this about the entire watershed? 23 For this purpose, this implementation framework is 24 about the export facilities for all intents and 25 purposes. That's really where it's focused. It</p> <p style="text-align: right;">216</p>

<p>1 is -- our intent is to shape something that will  2 provide, allow for the regulatory agencies to  3 provide assurances that no additional involuntary  4 water reallocation will occur in the next seven  5 years during Stage 1. And it does -- and perhaps  6 one of the key pieces which will lead to the next  7 one is this is about immediate implementation.  8 This is about what we do this coming year. It's  9 right after the ROD. What happens then. It's  10 kind of trying to get us moving basically. And  11 that's why we put this framework before BDAC. We  12 put it before the water development management  13 team. And, now, I think the two slides that I'll  14 do first are the assets.  15 You've seen a lot of these assets.  16 Basically, what the most important -- one of the  17 most important pieces of this whole framework is  18 we are saying, at state and federal agencies,  19 these are the assets, these are the actions that  20 we are moving on. These are the ones that are  21 going forward right away. This one -- this list,  22 particularly, is the early Stage 1. These are the  23 ones that we're going to focus on right up front.  24 But these are the ones that we are committed to  25 pursuing to the best of our ability. So that is</p> <p style="text-align: right;">217</p>	<p>1 line early enough that we would be able to get  2 benefits during Stage 1. And you'll see the other  3 list.  4 And I think let's go right to the -- I think  5 this is really the guts of what we -- what we need  6 to focus on today. And you'll see -- can you move  7 it so you can see the top? You'll see it says  8 initial principles. Let me emphasize the initial  9 principles. That means this is not complete. And  10 we recognize that. You know, we worked through a  11 lot of these, but we have not -- these are kind of  12 initial ones, we got a whole lot to go. And  13 that's why we wanted to put something out to hear  14 people respond, and including hearing comments  15 like we heard just now from Steve Hall. It's a  16 way for us to get the discussion going. We  17 recognize that this is incomplete and we got a  18 long way to go. But it's one way for us to sort  19 of say, this is initially where we're looking,  20 this is the direction we're going.  21 Let me run through some of those. Benefits  22 to the ecosystem, water supply reliability, and  23 water quality, all three. We're looking at all  24 three. And we can give you a lot more on the  25 modeling and what we've done to do that, but I'll</p> <p style="text-align: right;">219</p>
<p>1 the one. I'm not really going to run through a  2 whole lot of those. Many of them are water  3 management, shift -- anything from demand shifting  4 to reoperation. The earlier ones are the ones  5 that are not involved, do not involve facilities.  6 That's why you'll see a lot of the ones that are  7 more management issues than other ones.  8 Let's put on the later one. For the later  9 Stage 1, you'll see us developing, it won't occur  10 until later, but we will start working on it. In  11 fact, we're already starting, to some extent,  12 doing some of the preliminary work to get these  13 going. But we're looking at increased banks,  14 pumping capacity, efficiency investments, ground  15 water and surface water. We're looking at -- that  16 is part of the ISI. We're not walking away from  17 the ISI, and we haven't made a decision just now  18 to go build a reservoir. I just want to make that  19 clear. We are still part of the ISI, but this is  20 all part of this. The storage is a key issue  21 here, and we are finding ways, whether it's ground  22 water or surface storage, how does that mix work.  23 And Shasta dam is the one that is, if we're going  24 to be looking at surfaces, one of the early ones  25 or one of the ones that would be able to come on</p> <p style="text-align: right;">218</p>	<p>1 focus there. The EWA water, and let me emphasize  2 just EWA water, will not be used for existing  3 regulatory obligation. So when we get to the  4 point of distributing water, whether it's to the  5 environmental water account or the water supply  6 reliability, the one that goes over to this side  7 of the ledger, over to the environmental water  8 account, is not going to be used for existing  9 regulatory obligation.  10 An observation in some ways that we noticed  11 is that, and this came out of the modeling, if you  12 implement (b)(2), and when you implement (b)(2),  13 the way DOI has put it out in the last few months,  14 then you're not going to require as many assets  15 for fishery issues. Because the (b)(2) water or  16 the yield that is provided for (b)(2) is going to  17 take care of many of the needs. Maybe not all of  18 them, but many of the needs will be helped. So  19 there will be fewer assets required from EWA.  20 Both EWA and water projects will share the assets.  21 Some -- they'll share both the earlier ones and  22 the later ones. Some of them will have to wait.  23 Both sides will have to wait.  24 Let's see. Control of benefits distributed  25 to fishery agencies. This is just about</p> <p style="text-align: right;">220</p>

<p>1 administration. Basically, we're saying we're 2 going to develop these, and then the control of 3 them will pass to whether it's fishery agencies or 4 the water project agencies for making the ultimate 5 decision for actually carrying them out. 6 And the last one is nothing that you probably 7 haven't seen before. It's basically beneficiary 8 pays. And that is the guts of it. That is the 9 start. And with that, I think that's probably 10 where we want to start the conversation. That's 11 our start of the conversation. We look forward to 12 hearing more.</p> <p>13 VICE CHAIR MCPEAK: Thank you very much, 14 Alf. Are there questions, at this point, from 15 BDAC members to what you just heard from Steve or 16 Alf?</p> <p>17 MR. HILDEBRAND: I don't have a 18 question, but I would like to make some comments 19 similar to Steve's.</p> <p>20 VICE CHAIR MCPEAK: Okay. Perhaps what 21 we could do to start it off is I'll call upon you 22 as the first BDAC commenter after we hear from our 23 panel. Would that be acceptable?</p> <p>24 MR. HILDEBRAND: Fine.</p> <p>25 VICE CHAIR MCPEAK: And if -- and,</p> <p style="text-align: right;">221</p>	<p>1 MR. BOBKER: Gary Bobker. Thank you, 2 Sunne. I've been involved both with the -- as a 3 stakeholder in working on the development of the 4 Stage 1 water management strategy, and also in the 5 advisory group on the development of the long-term 6 water management strategies. And both of these 7 efforts are extremely important ones. It's kind 8 of a shame that the level of effort on them has 9 really waited until the 10th or 11th hour, so to 10 speak, when a lot of these issues needed to be, I 11 think, faced earlier in the process, especially in 12 terms of what Paul Brown and Mark Cowin are doing, 13 which is the fundamental objectives of the 14 program. And I emphasize that to begin with 15 because it's the first point I want to make about 16 the Stage 1 water management strategy.</p> <p>17 VICE CHAIR MCPEAK: Gary, if you can, 18 you're going to need to speak up and sort of 19 articulate right into the microphone, --</p> <p>20 MR. BOBKER: Oh, sure.</p> <p>21 VICE CHAIR MCPEAK: -- so that we get 22 everybody hearing.</p> <p>23 MR. BOBKER: No problem.</p> <p>24 The Stage 1 water management strategy and the 25 process of gaming that strategy, including the</p> <p style="text-align: right;">223</p>
<p>1 Roberta, you want to be on that list, too?</p> <p>2 MS. BORGONOVO: I don't have a comment. 3 I wanted to know if Alf could leave his list up 4 there on the overheads, that long list.</p> <p>5 VICE CHAIR MCPEAK: Okay. Paul?</p> <p>6 MS. BORGONOVO: Do you have that long 7 list? That one, I think the first one you had, 8 the big, long one.</p> <p>9 MR. BRANDT: The policies or the list of 10 assets?</p> <p>11 MS. BORGONOVO: All the lists. Thank 12 you.</p> <p>13 VICE CHAIR MCPEAK: Thank you. Okay. 14 We very much want to hear from the panel. And I 15 would just start with Gary and work across, unless 16 you have agreed upon yourself some other pattern 17 or --</p> <p>18 MR. BOBKER: No, we're not agreeing on 19 much these days.</p> <p>20 VICE CHAIR MCPEAK: All right. So 21 you're not singing from the same hymnal. Go 22 ahead.</p> <p>23 MR. BOBKER: No, probably not today.</p> <p>24 VICE CHAIR MCPEAK: Individual Soloists. 25 Gary Bobker.</p> <p style="text-align: right;">222</p>	<p>1 environmental water account, has been a very 2 useful exercise to generate a lot of good 3 information. There's still a lot of unanswered 4 questions, unresolved issues. That's why I sort 5 of emphasized the shame that it's so late in the 6 process, because there's a lot more work. This is 7 probably not going to be the basis for some 8 successful strategy in water year 2000, which some 9 folks, I think, want to make it. And I just don't 10 think it's going to work that way.</p> <p>11 But be that as it may, the first thing I want 12 to emphasize is what is all of this supposed to 13 accomplish. Fact is that success for Stage 1 is 14 measured really just in terms of avoiding killing 15 fish at the pumps or of deliveries to water users. 16 I'm not going to get into the water quality issue 17 now, but -- and I think that the efforts of the 18 water management strategy evaluation framework 19 have been to show that those are not necessarily 20 the exclusive measures of success here.</p> <p>21 CALFED has already defined that the ecosystem 22 restoration program has lots of objectives which 23 are affected by what you do in the Delta in terms 24 of flows, habitat, as well as the direct 25 entrainment of the pumps. And we need to sort of</p> <p style="text-align: right;">224</p>

<p>1 make sure we're meeting all those objectives.  2 Likewise, success in improving water supply  3 reliability may be measured in a lot of different  4 performance matrix that simply delivers at the  5 pumps. And I think that it's trying to get that  6 kind of information into the short-term water  7 management strategy that's going to be real  8 important. And I hope we have time and resources  9 to do it.</p> <p>10 The second issue is the relationship of the  11 Stage 1 management strategy and all of the tools  12 in it to the existing regulatory framework. You  13 know, this issue that's been raised by Steve, and  14 I'm sure you'll hear from others, about whether  15 it's in addition to or instead of existing  16 regulatory framework is one that I think CALFED  17 rightly has identified that this is adaptive. I  18 think that if we try to replace the existing  19 regulatory framework with something like this  20 that, number one, you're going to slam dunk  21 litigation strategy for the environmental  22 community. But also, you're going to kill a good  23 idea, and that would really be a shame.</p> <p>24 The fact is that the idea of a flexible water  25 account that would allow you to be flexible about</p> <p style="text-align: right;">225</p>	<p>1 environment and all of these assets go to water  2 users which really doesn't get to, A, the need to  3 mitigate for some of the adverse impacts of these  4 projects, B, getting to a -- reflecting a  5 principle that says we're going to share benefits  6 and we'll pay -- we'll equitably share the cost of  7 those benefits as well. It also doesn't look at  8 some of the potential adverse impacts.</p> <p>9 Particularly, one of the things that we're  10 concerned with at the Bay Instatute is that if you  11 change your pumping patterns so that you don't  12 kill fish in the Delta, which is a very good  13 thing, but then you allow big chunks of water to  14 be diverted south under other periods, you may  15 shift impacts downstream to the Bay. The existing  16 regulatory protections were designed with current  17 facilities in mind. And what we may be doing is  18 actually changing habitat conditions in San Pablo  19 Bay and Central Bay for long fin smelt, for starry  20 flounder, for Pacific herring that could lead to  21 more DSA problems rather than less.</p> <p>22 The last major point I want to make about  23 this is assurances. One of the principles that --  24 initial principles, in quotation marks, that Alf  25 referred to is the idea of providing level of</p> <p style="text-align: right;">227</p>
<p>1 how you do environmental protections for flow and  2 for pumping is something that the environmental  3 community has played a large part in the past in  4 trying to -- both in terms of the (b)(2) water  5 account, the first water account, and in terms of  6 the development of the EWA, which we are very  7 strongly supporting. But if you try to take this  8 nascent idea which hasn't been proven, which has  9 still got a lot of bugs to work out, and you try  10 to apply it to everything in sight and undermine  11 existing protections, I think you're going to run  12 into real problems. And we probably won't be able  13 to go down that path, which again, would be a real  14 shame.</p> <p>15 In terms of the assets that are listed up  16 there, I think that all of those are ones that, if  17 operated right, could -- most of those, I'm not  18 going to say inclusively, but many of them there  19 are ones that we in the environmental community  20 have worked on in the toolbox process, in this  21 process. Some of them have real potential. The  22 problem is that, thus far, in the gaming that's  23 been done by CALFED, none of those assets has  24 really been assigned to the environment. We just  25 have the existing regulatory protections for the</p> <p style="text-align: right;">226</p>	<p>1 assurance that the goal here is to assure that  2 there will be no involuntary allocations of water.</p> <p>3 I'm a little concerned about this, because  4 number one, it's setting a very high bar which I  5 don't think CALFED is prepared to pay for. If  6 you're going to provide that kind of assurance,  7 and I think you're going to have to provide assets  8 for the environment that are way beyond what  9 anybody is willing to pay for in the CALFED  10 agency, pay for in terms of funding or of water  11 supply impacts, potential water supply impacts.</p> <p>12 Also, I think it goes in the face of the idea of  13 adaptive management. Adaptive management actually  14 works on both sides. And we need to design a  15 system of probably of limited assurances which  16 really, you know, you get the level of assurance  17 linked to the level of assets that are on the  18 table for the environment. And I really  19 haven't -- you know, that kind of incremental or  20 more sophisticated approach is one that, I guess,  21 is not recognized in those principles.</p> <p>22 That kind of sums up, I think, all the issues  23 that I wanted to raise in terms of the EWA and the  24 Stage 1. The only one other comment I wanted to  25 make in relation to what Steve Hall was saying to</p> <p style="text-align: right;">228</p>



<p>1 introduce this is that it seems that the CALFED is  2 faced with a dilemma that it's kind of not wanted  3 to face from the very beginning, and that is that  4 there is a choice between trying to get the  5 impossible, which is pleasing everybody and  6 meeting all of everybody's needs, or some changes  7 in land use that are going to happen. I think  8 they're going to happen with or without CALFED.  9 But because CALFED hasn't looked at adequately  10 looking at retiring or fallowing land, protecting  11 agricultural land, or converting it to uses that  12 are compatible with the environment and with rural  13 values rather than urbanization, essentially, what  14 you're doing is you're trying to squeeze the  15 resource tighter than it can be. And there's no  16 way you can protect the rural and agricultural  17 values in the Central Valley, and prevent species  18 extinction, and not change land use, and supply  19 water to everybody. It's not going to happen  20 ever. Thanks.</p> <p>21 VICE CHAIR MCPEAK: Okay. Thank you,  22 Gary. Amy Fowler from the Santa Clara Valley  23 Water District.</p> <p>24 MS. FOWLER: Amy Fowler, Santa Clara  25 Valley Water District. Thank you for inviting me</p> <p style="text-align: right;">229</p>	<p>1 of all these decades of water wars. Half of our  2 supply in an average year comes in from the Delta.  3 So we're looking for stability in the Delta, we're  4 looking for certainty, we're looking for  5 reliability out of our imported water supplies,  6 and we are also looking for source water quality  7 improvements. Because, after all, it is the Delta  8 source of supply that is questionable compared to  9 our other sources of supply.</p> <p>10 With those objectives in mind, then I have to  11 say our district is getting increasingly concerned  12 and disappointed because I feel that the CALFED  13 program and the whole CALFED process so far has  14 failed to provide that stability to urban agencies  15 and to the larger California's water supply  16 situation. Because what we're seeing is, instead  17 of the promise of a continuation of the spirit of  18 the Accord, when everybody would come to the table  19 and sit down and resolve problems together, we're  20 seeing individual agencies going off,  21 compartmentalizing issues, and trying to pull --  22 turn different knobs and try to resolve issues  23 independently without too much coordination or  24 cooperation among each other.</p> <p>25 And we are also disappointed that, so far,</p> <p style="text-align: right;">231</p>
<p>1 to come to this panel this afternoon. I apologize  2 that my comments are probably more broadly  3 applicable to the CALFED Bay-Delta program itself  4 rather than the water management strategy  5 evaluation, criteria, or objectives, because I  6 have not been too close in this process. I'm  7 looking at those principles and objectives and  8 criteria for almost the first time today. So it's  9 difficult for me to make specific comments on  10 those issues.</p> <p>11 But having said that, I would like to take  12 people back a little bit, five years in  13 particular, when the Accord was signed. Santa  14 Clara Valley Water District is one of the  15 supporters, early supporters, of CALFED Bay-Delta  16 program. We supported the Accord and we  17 supported, even a few more years before that, the  18 environmental objectives of CVPIA. And we have  19 demonstrated that support by contributing money to  20 the category three program to bring about early  21 improvements in the ecosystem program.</p> <p>22 And the reason -- the main reason that our  23 district is supporting the Accord and the creation  24 of CALFED Bay-Delta program and the objectives is  25 because we're looking for stability. We're tired</p> <p style="text-align: right;">230</p>	<p>1 what we've seen in the Stage 1 implementation  2 plan, the list of projects, it is not  3 comprehensive. When we first signed on to the  4 creation of the CALFED Bay-Delta program, we were  5 promised that this is a comprehensive, long-term  6 solution to the issues of the Bay-Delta. But so  7 far, I think that everyone seems to realize that  8 it's only one out of four objectives that is  9 getting most of the attention and focus in the  10 CALFED Bay-Delta program. So much so that one of  11 the objectives which is to improve water quality  12 for all beneficial uses, not only that we're not  13 seeing concrete improvements that can be brought  14 about within Stage 1, we are looking at  15 degradation today and probably continuing for the  16 next foreseeable future.</p> <p>17 I applaud CALFED in adopting long-term goals  18 in improving water quality. However, I am  19 concerned about today and about the intervening  20 time before we reach that long-term goal.</p> <p>21 I would like to bring people back to the  22 objectives of the Clean Water Act. That act says  23 that we should do all our best to protect our  24 source water quality and to also seek improvement  25 in our source water quality. And then we have the</p> <p style="text-align: right;">232</p>

<p>1 Safe Drinking Water Act which then is the bible  2 upon which urban agencies who have to provide the  3 treatment and the processing of that water have to  4 comply with. It is both a source strategy as well  5 as an end of pipe strategy. And what we're seeing  6 today is abandonment of source protection or any  7 kind of focus or emphasis on that end, and then  8 just pushing the problem to local agencies who  9 have to deal with providing an end of pipe  10 strategy to meet regulations. I don't think that  11 is a balanced strategy or a balanced solution.  12 And, lastly, speaking from Santa Clara Valley  13 Water District, we look at the CALFED Bay-Delta  14 program as part of our business strategy. We are  15 in the business of providing a reliable, high  16 quality supply to all of the customers in Santa  17 Clara County. And we have invested in a lot of  18 local programs and strategies. We have spent a  19 lot of effort and money into implementing our  20 integrated water resource plan, which includes  21 conservation, recycling, we are banking on banking  22 to provide dry year supplies, as well as  23 transfers.  24 However, I think a lot of the recent actions  25 proposed by some of these federal agencies are</p> <p style="text-align: right;">233</p>	<p>1 particularly with Steve, I would associate myself  2 with everything that he said that was negative.  3 And I think it's nice for him to be diplomatic and  4 be -- throw a little positive in there. And I  5 agree with what Amy had to say.  6 And I don't know if there's a whole lot more  7 ground to cover, except I did want to share with  8 you a little paper that's coming around, this was  9 in February of this year, a little over 11 --  10 almost 11 months ago.  11 I was asked -- the policy group had a meeting  12 and asked a few stakeholders to come in and kind  13 of share their observations about how things were  14 going. I provided this at the time. And if you  15 want some validation about our perspective that  16 things aren't changing much, particularly not  17 changing much in a positive fashion, you just have  18 to look at my perspective of the world at that  19 time last February and see how comparable it is to  20 where we are today. In fact, it's much worse.  21 With the significant outliers that cannot be --  22 well, the significant outliers that we're trying  23 to deal with, in addition to today's operating  24 crisis, this 2000 operations plan overall, the  25 Trinity River and our contract issues that we're</p> <p style="text-align: right;">235</p>
<p>1 taking away our ability to implement those  2 programs. By taking away our wet year supplies,  3 that is basically taking away our wet year excess  4 water that we can bank either in our local ground  5 water basin or somewhere in Central Valley and be  6 able to bring that back in dry years. That also  7 impacts our ability to obtain transfers in the  8 future. So what we are faced with is with a  9 business decision that we have to make, how to  10 best provide a high quality reliable supply to  11 Silicon Valley as well as to the residents of  12 Santa Clara County, whether we continue to support  13 a process that we think is on the brink of failure  14 or we start to have to look to other means. I'm  15 not saying that we're starting to walk away today,  16 but I'm just here to, I guess, issue a warning  17 that we will be looking very hard at what CALFED  18 has to provide in the future and whether that is a  19 sound business decision for us to make.  20 VICE CHAIR MCPEAK: Thank you.  21 Jason Peltier.  22 MR. PELTIER: Yes. I'm Jason Peltier,  23 the manager of the Central Valley Project Water  24 Association. And my comments will be brief. I  25 think Steve Hall's comments, and now Amy's are --</p> <p style="text-align: right;">234</p>	<p>1 facing with the bureau right now, the kindest  2 thing that can be said is, Jason, the only hope  3 for solving those problems is through CALFED.  4 But when I go through every one of those  5 issues, I don't know what CALFED is going to do  6 for the CVP contractors on their -- in what  7 they're dealing with with the federal government  8 on the feds' desire to change our contracts. I  9 don't know what CALFED is going to do about  10 Trinity, I don't know what CALFED is going to do  11 about operations.  12 So I -- things are pretty -- it's pretty hard  13 to have confidence at this point. Relative to  14 this framework document, it's almost irrelevant to  15 me at this stage. And I know I'm not being a good  16 trooper, but this is after the ROD. I'm worried  17 about how -- I don't know how the project is going  18 to be operating tomorrow, let alone next week. I  19 don't know if these curtailments are going to last  20 at the export pumps for two weeks or eight weeks.  21 I don't know if -- you know, it's kind of like we  22 don't know if it's going to rain next week or not,  23 we don't know if the spring run are going to start  24 moving and the problem is going to go away, we  25 don't know if it's going to stay dry and the</p> <p style="text-align: right;">236</p>

<p>1 spring run are just going to continue to linger 2 around.</p> <p>3 But I would make a couple of observations 4 about this. I think the -- this framework 5 document is a staff product that was produced by 6 CALFED staff when the water management development 7 team failed. The Secretary and the Governor asked 8 the CALFED to put this -- put a framework 9 together. CALFED said let's get a group of 10 stakeholders and agency people together and let's 11 start a forced march, meet every Tuesday. And but 12 that process failed. We couldn't -- we ended up 13 just fighting. And it was a fun, target rich 14 environment, but we didn't go anywhere.</p> <p>15 And then now CALFED staff comes out with a 16 document that, you know, what are the two -- if I 17 wanted to look at two things that cause water 18 management development to even fail was, one was 19 the issue of base line. Are we trying to -- where 20 are we starting? Where are we going to put these 21 tools to use, starting from the Accord, which is 22 where the water community thinks we need to go for 23 all the impacts we've suffered since the Accord, 24 or are we starting with the present regulatory 25 environment we're in today in moving forward.</p> <p>237</p>	<p>1 restoration, da, da, da, objectives are all about.</p> <p>2 We think there are very serious biological 3 questions. There's this biological religion in 4 the Delta relative to fisheries, their behavior. 5 The interaction with the project operations is, I 6 think, getting carried to the absurd with today's 7 operation, with today's operation, the operation 8 over the last couple of weeks.</p> <p>9 And at some point, there needs to be some 10 serious reevaluation of what we don't know about 11 what's going on out there, what we assume we know, 12 and what we haven't learned after spending 15 13 million dollars a year for 15 or 20 years trying 14 to understand the -- how the species and the 15 ecosystem in the Delta interact. We have got to 16 get some answers because we can't have the 17 continual default position be we're going to turn 18 down the pumps, we're going to stop deliveries, 19 we're going to impair water quality when we don't 20 have answers. I think that does it. Thank you.</p> <p>21 VICE CHAIR MCPEAK: Thank you very much. 22 We invited, you know, the three panelists to be 23 here to give initial response and had listed Steve 24 as well trying to get a BDAC discussion going. 25 I'll start with Alex. I want to hear from</p> <p>239</p>
<p>1 This document is a loser for us. It says we 2 lost the debate. It says CALFED wants a base line 3 of today. And I just can't see how that's going 4 to work. The other big issue, I think, that 5 causes problems with the water management 6 development team was the whole question of what is 7 the biological objective of the environmental 8 water account and of existing regulatory 9 constraints intended to help the fisheries. What 10 is the biological objective, what are we trying to 11 get to, how can we measure our success, how can we 12 have a sense of confidence that we're going in the 13 right direction, how can we develop an adaptive 14 management program if we don't have a sense of 15 what our goals are, what our expectations are for 16 the result if these fishery majors on the fish. 17 That issue got -- so totally sidetracked us.</p> <p>18 We had Fish &amp; Wildlife Service put up a wish 19 list that was months and months old and, you know, 20 didn't have any biological attributes, it was -- 21 or measurements. It was nothing that we could 22 use. This document totally ignores the biological 23 issues, and just accepts as, you know, kind of one 24 paragraph in the end, you know, we'll try and do 25 what the ERPP -- the ERP goals and ecosystem</p> <p>238</p>	<p>1 everybody we possibly can. If you can stay there 2 and be available for questioning or particularly 3 commenting, please do. Please continue to be 4 there.</p> <p>5 Okay. So we'll go to Stuart after Alex. And 6 Roberta, had you wanted to --</p> <p>7 MS. BORGONOVO: Go ahead.</p> <p>8 VICE CHAIR MCPEAK: Okay. Stuart. I 9 mean, Alex.</p> <p>10 MR. HILDEBRAND: I have a lot of empathy 11 for the frustrations you've just heard from Steve 12 and Amy and Jason. In fact, from their point of 13 view, I think that something else they didn't 14 bring up, they're so frustrated with the short-run 15 that they didn't even mention the problem among 16 the overdraft of ground water. This is supposed 17 be a 30-year proposal, and we can't go on 18 overdrafting and getting through the droughts that 19 way because the water won't be there.</p> <p>20 It was my understanding in a meeting with 21 Secretary Lyons and Secretary Nichols, and 22 Secretary Nichols and Steve Ritchie agreed that we 23 need to analyze the consequence of that overdraft 24 and the probable increase in overdraft that will 25 result from the frustrations you just heard to try</p> <p>240</p>

<p>1 to get through drought years.</p> <p>2 Having said that, and moving then from the</p> <p>3 perspective of somebody in the Delta rather than</p> <p>4 from exporters, because the other three, we're</p> <p>5 talking primarily from the perspective of export</p> <p>6 water users. We in the Delta are terribly</p> <p>7 frustrated. In the first place, we're largely</p> <p>8 ignored. The teams are put together and studies</p> <p>9 that are made almost all address the fishery</p> <p>10 problems, the export water problems, and they</p> <p>11 ignore the consequences largely in the Delta.</p> <p>12 Typically, this water management team that</p> <p>13 was put together with, I think, 25 people from all</p> <p>14 over the state, three of them from the Bay, nobody</p> <p>15 from the Delta until we pointed that out, and</p> <p>16 we're belatedly allowed to have a representative</p> <p>17 on that.</p> <p>18 That -- the development of the south Delta</p> <p>19 management plan, Delta people were not allowed to</p> <p>20 be part of the development, bring their expertise</p> <p>21 to the table in developing a new plan, which they</p> <p>22 did, which would override any previously agreed</p> <p>23 plan among the DWR and Barro (phonetic) 1991 plan.</p> <p>24 The -- it's clearly established that if you carry</p> <p>25 out that plan you will almost double the reduction</p> <p>241</p>	<p>1 anyway. It's better to -- probably to improve the</p> <p>2 assimilative capacity of the system rather than to</p> <p>3 go to great expanse of a lot of people to regulate</p> <p>4 and then try to control a chlorophyll, stuff</p> <p>5 coming down the river.</p> <p>6 And then when you have the consequences of --</p> <p>7 the through-Delta system, when you need better</p> <p>8 drinking water, source drinking water, but we have</p> <p>9 a south Delta plan that apparently will make it</p> <p>10 considerably poorer in the state aqueduct, and</p> <p>11 that's not been analyzed. The plan was adopted</p> <p>12 without ever looking at that. It will probably</p> <p>13 shift in some degree the cross-flow from the</p> <p>14 Sacramento River to the pumps further west instead</p> <p>15 of further east, and increases the seismic risk,</p> <p>16 it increases the bromides that are picked up along</p> <p>17 with the salt.</p> <p>18 So it seems to happen all the time. Delta</p> <p>19 people have not been included in developing</p> <p>20 through the Delta Plan and considering the</p> <p>21 consequences of the various measures of dredging</p> <p>22 and this and that that are proposed, just as we</p> <p>23 were not included in the south Delta plan.</p> <p>24 So, you know, it's one thing to say that you</p> <p>25 have to have an active management because you</p> <p>243</p>
<p>1 in water levels that occur under the existing</p> <p>2 operation which is already causing us a lot of</p> <p>3 trouble. Once the temporary barriers were taken</p> <p>4 out in the last week of September, ever since</p> <p>5 then, we've had literally dry channels in</p> <p>6 substantial areas of the south Delta where we</p> <p>7 irrigate our winter crops. It's a very serious</p> <p>8 matter for many farmers, and nobody wants to do</p> <p>9 anything about that.</p> <p>10 The proposals of the south Delta plan would</p> <p>11 only permit us to have two barriers and only part</p> <p>12 of the time. And if you only have two barriers,</p> <p>13 it doesn't work. The amount of dredging that is</p> <p>14 reasonably feasible won't correct that problem,</p> <p>15 and even though dredging is desirable. Then we</p> <p>16 got this DO problem, as I mentioned. The south</p> <p>17 Delta plan will exacerbate that problem by</p> <p>18 preventing us from having downstream flow in the</p> <p>19 San Joaquin at times when it's needed, which</p> <p>20 doesn't solve the problem, but maybe goes halfway</p> <p>21 to solving it.</p> <p>22 If you don't solve it that way, then the</p> <p>23 burden is going to be put on a whole lot of</p> <p>24 farmers to comply with this TMDL stuff which is</p> <p>25 probably not the most efficient way to do it</p> <p>242</p>	<p>1 tried something which you thought would work and</p> <p>2 it didn't work, but it's something else to go</p> <p>3 ahead and do something you know is going to cause</p> <p>4 damage and make things worse than it is and then</p> <p>5 say, oh, well, some day, under adaptive</p> <p>6 management, after everybody has been put out of</p> <p>7 business, we may do something about it. That's</p> <p>8 kind of a backwards way of doing things.</p> <p>9 And you may wait to get better, but you can't</p> <p>10 afford to get worse while you're waiting for it</p> <p>11 for years. So we have a great deal of</p> <p>12 frustration. We don't like the basic approach</p> <p>13 that we're faced with, the tendency to ignore our</p> <p>14 problems and also to ignore the problems of other</p> <p>15 nonproject water users. A lot of the water in</p> <p>16 this state is used by nonproject water users.</p> <p>17 This water acquisition business, what that's</p> <p>18 amounted to so far has been to reallocate water</p> <p>19 which right up here it says you shouldn't do. And</p> <p>20 so you shipped water from the summer when we need</p> <p>21 it and bring it down for fish in the spring.</p> <p>22 Well, the fish need it in spring, but that's a</p> <p>23 reallocation. That's not -- the people who are</p> <p>24 getting paid for that aren't cutting their use of</p> <p>25 water, their consumptive use of water. So that</p> <p>244</p>

<p>1 hurts us.</p> <p>2 And then on this source water thing, we're</p> <p>3 sympathetic with the need there, but on the other</p> <p>4 hand, in much of what's being proposed, what you</p> <p>5 really are doing is reallocating the water</p> <p>6 quality, so that some people get better water</p> <p>7 quality because other people get poorer water</p> <p>8 quality. You're not creating an overall</p> <p>9 improvement in water quality. We worry about</p> <p>10 drinking water for people all the way down to San</p> <p>11 Diego, and yet somehow or other, we don't worry</p> <p>12 about restoring a salt balance in the San Joaquin</p> <p>13 Valley.</p> <p>14 Jason and his people are going be put out of</p> <p>15 business gradually, but inevitably, if we go right</p> <p>16 on accumulating millions of tons of salt in the</p> <p>17 Valley, of imported salts, imported from the</p> <p>18 Delta, and then about 400,000 tons of that gets in</p> <p>19 the river now and comes down and salts me up, my</p> <p>20 people. And how we are not supposed to have a --</p> <p>21 the three barriers, title barriers, if you only</p> <p>22 have two, you continue to do what we're doing now</p> <p>23 of recapturing most of that salt and shipping it</p> <p>24 right back down the Valley again. That means that</p> <p>25 we retain all that salt in the system, salting</p> <p>245</p>	<p>1 current situation and the proposals that have been</p> <p>2 laid out today for the through-Delta conveyance</p> <p>3 and the south Delta actions. In a nutshell, you</p> <p>4 think they're insufficient.</p> <p>5 MR. HILDEBRAND: Absolutely. They're</p> <p>6 not only insufficient, they would degrade us</p> <p>7 seriously.</p> <p>8 VICE CHAIR MCPEAK: And make it even</p> <p>9 worse. Okay.</p> <p>10 MR. HILDEBRAND: Much worse.</p> <p>11 VICE CHAIR MCPEAK: Okay. I've got</p> <p>12 Roberta -- I mean, Stu, Roberta, and Byron.</p> <p>13 MR. HILDEBRAND: Before I give up the</p> <p>14 mic though, let me say that I do think there's</p> <p>15 been some very innovative thinking on some of</p> <p>16 these tools and they're good tools. So what I'm</p> <p>17 saying doesn't address everything that's being</p> <p>18 done, only part of it.</p> <p>19 VICE CHAIR MCPEAK: Okay. And then it</p> <p>20 will be Stuart, Roberta, Byron, Mike, and Ann.</p> <p>21 Okay. Stu Pyle.</p> <p>22 MR. PYLE: Yeah. First, I would like to</p> <p>23 say that I thought the statements by Steve and Amy</p> <p>24 and Jason were very much to the point, very</p> <p>25 reflective of the situation that exists and that</p> <p>247</p>
<p>1 everybody up, just because we aren't willing to</p> <p>2 have three title barriers.</p> <p>3 And, you know, some people have a conviction</p> <p>4 that title barriers are somehow bad for the fish,</p> <p>5 but when you try to pin these people down as</p> <p>6 exactly what is the evidence that they're bad for</p> <p>7 fish, and we're talking now about permanent</p> <p>8 barriers that would be totally open on the rising</p> <p>9 tide, when you close them in the falling tide you</p> <p>10 have bolt locks for the boats, and you restore a</p> <p>11 unidirectional flow in the channel that way so you</p> <p>12 don't have any stagnant zones, you get away from</p> <p>13 these dry channels, and I've never seen fish get</p> <p>14 along very well in mud flats. And yet somehow or</p> <p>15 other that's supposed to be all right. When they</p> <p>16 want a fish barrier at the head of Old River which</p> <p>17 dewater the rest of us, then that's fine. When</p> <p>18 we want to have a barrier to protect the south</p> <p>19 Delta's agricultural, then they say, oh, we don't</p> <p>20 like barriers.</p> <p>21 And there's some strange stuff going on here.</p> <p>22 So that's the way it appears to us in the Delta.</p> <p>23 VICE CHAIR MCPEAK: Alex, I want --</p> <p>24 could I ask a clarification? I'm understanding</p> <p>25 that the comments you've made are both to the</p> <p>246</p>	<p>1 is brought into sharp focus by the current actions</p> <p>2 to date. I could add to those, but I don't want</p> <p>3 to be repeating what they are, what they've</p> <p>4 already said.</p> <p>5 My question or -- that I would like to bring</p> <p>6 up is, what is to be the end result of this</p> <p>7 discussion in BDAC? Are we trying to convince</p> <p>8 Steve to really get with it and sort this thing</p> <p>9 out, or are we -- am I -- should I try and</p> <p>10 convince Richard not to agree with Gary? You</p> <p>11 know, I don't know what our -- are we formulating</p> <p>12 something that's going to go to the policy</p> <p>13 committee or the Secretary of the Interior? What</p> <p>14 are we doing?</p> <p>15 VICE CHAIR MCPEAK: That's a very good</p> <p>16 question, Stuart. I don't know that we can come</p> <p>17 to a conclusion today. I will confess to talking</p> <p>18 with Mike and Eugenia on planning this agenda</p> <p>19 thinking that we had to at least begin somewhere</p> <p>20 getting articulated on the record the serious</p> <p>21 concerns that I was hearing in hallways, or seeing</p> <p>22 correspondence that was going back and forth. And</p> <p>23 while that was a part of a public record, it</p> <p>24 wasn't getting into the arena here, a statement of</p> <p>25 concerns that could be reacted to.</p> <p>248</p>

<p>1 So in some -- I don't have an end point to  2 propose for today, because I don't know that we  3 can get it resolved. The issues of governance,  4 where we're going with conveyance, and how that  5 relates to water management and the current  6 situation today that is even more urgent and  7 immediate for water purveyors than a month ago  8 when Mike Madigan and I sat through a discussion  9 at the policy group with people pulling me aside  10 saying they were developing exit strategies for  11 CALFED, leads me to think that, you know, if we're  12 going to have a successful outcome and strategy  13 for -- or effort to bring ultimate positive  14 closure and resolve all the interests, that we at  15 least had to get stuff in public and on the  16 record.</p> <p>17 So that's all I'm trying to do in a pretty  18 clumsy way. But I think that, you know, at least  19 it has to be healthy to air this and to get a take  20 on where folks are vis-a-vis the preferred  21 alternative. Because I'm trying to better  22 understand why there's the perception that  23 somehow, and I've heard this in more than one  24 occasion, that there's been a retreat from  25 commitments that people thought got worked out in</p> <p style="text-align: right;">249</p>	<p>1 about those. And, particularly, I'm concerned  2 about where the urban agencies are about being  3 constructive about water quality improvements.</p> <p>4 But, primarily, where we're going to be  5 headed with the policy group tomorrow is that the  6 framework, I think Alf must have underscored the  7 word initial about a half a dozen times, this is  8 the direction we're starting to go to get going  9 with the various tools. And so there is, you  10 know, the idea of doing it, do people have  11 heartburn with that. And I think I've heard some  12 that, you know, again, some curdles of good stuff,  13 but major mistrust, unhappiness with federal  14 agencies on how they're implementing things. I  15 mean, that's a fundamental issue that CALFED has  16 to deal with. And I don't know how we're going to  17 work through that. Because that's a biggie,  18 obviously, for everybody.</p> <p>19 In fact, if I might just call this (b)(2),  20 it's sort of out in front of others. Spring run  21 has exacerbated that lately, but (b)(2) is the  22 stuff I've seen through all this, the 1992 law  23 that is now -- is finally coming home to roost.  24 Lester went over there and implemented it and left  25 me holding the bag on it. But that's a huge issue</p> <p style="text-align: right;">251</p>
<p>1 the past in the stated preferred alternative and  2 why that's too inadequate or inadequate, too  3 little, too late, too slow, all of that. I'm  4 trying to better understand what it's going to  5 take.</p> <p>6 If there was consensus in this group and  7 somebody could discern it, help me out. You know,  8 I think the eight of us who will be sitting with  9 the policy group tomorrow would love to be able to  10 articulate that. Let me --</p> <p>11 MR. PYLE: I would just like to say I  12 appreciate your efforts in doing what you're doing  13 to get this on the record. Thanks.</p> <p>14 VICE CHAIR MCPEAK: Okay. Thank you.  15 Let me have Steve respond any time he wants to.</p> <p>16 EXECUTIVE DIRECTOR RITCHIE: Well, just  17 a couple of comments. And I feel like, in many of  18 the public hearings here where I have been sitting  19 where there are many points that I would take  20 issue with individually, there's some comments  21 here that give me great distress because I don't  22 think they accurately reflect the situation. Some  23 do though, and that's the problem we got to solve.  24 Of the ones that don't accurately reflect the  25 situation, we need to have some further discussion</p> <p style="text-align: right;">250</p>	<p>1 for everybody. And I don't know how we're going  2 to grapple with that. But that is the biggie  3 there.</p> <p>4 MR. BOBKER: That was an integral part  5 of his active strategy for California --</p> <p>6 EXECUTIVE DIRECTOR RITCHIE: Yeah.  7 That's right. But on the water management  8 evaluation framework, again, how are we going to  9 judge what's good enough for us? I think the idea  10 is there of what we're going to pursue over the  11 next month or two as we try to pin this stuff  12 down. That's where we're going with this. And  13 any discussion we can get will be helpful. The  14 desire is always for a nice consensus  15 recommendation from BDAC, and we always hold out  16 that eternal hope, but --</p> <p>17 VICE CHAIR MCPEAK: Pat is going to be  18 chairing the meeting for at least the next half  19 hour.</p> <p>20 MR. MCCARTY: Roberta, you're up.</p> <p>21 MS. BORGONOVO: I wanted to go back to a  22 couple of things Gary said and just maybe ask him  23 to clarify. I think that the first issue is that  24 I think we all agreed that we weren't coming into  25 CALFED thinking that whatever came out of the</p> <p style="text-align: right;">252</p>

<p>1 program would replace regulatory requirements. I  2 actually always thought that was the base and that  3 we would be building on that. I think that, for  4 many of us who have tried to work in a positive  5 fashion, we made a lot of concessions about  6 actually saying put some money out there that  7 will -- that you might expect to have been pure  8 mitigation. We were working in that kind of a  9 positive vein. But when I look at these early  10 Stage 1 actions, I see lots of issues that look  11 like they will benefit the users and give me a  12 little heartburn. So I was a little taken aback  13 by Steve Hall's comment. I mean, do you see it  14 that -- that positively for the environment on  15 these Stage 1 actions, Gary?</p> <p>16 MR. BOBKER: Well, I mean, there's a  17 couple things. One is that Steve has done, you  18 know, prepared a bunch of material about, you  19 know, how the environment is basically out ahead  20 and everybody else is left behind, which I think,  21 you know, only makes sense if you -- you know, if  22 your world view is only -- you know, if you have a  23 short-term memory. I mean, you know, you have to  24 take a longer view which is how long the  25 environment was behind and how much resources were</p> <p style="text-align: right;">253</p>	<p>1 getting things accomplished. And we've managed to  2 obligate money, but we're just starting to  3 implement a lot of those things. It's going to  4 take a long time to fully implement and to see the  5 benefits from them. And that's -- you know, that  6 may not be nice, but it may not be perfect, but  7 that's just the real world. So I think it's -- in  8 terms of the actual benefits the environment is  9 getting in Stage 1, I think it's maybe not quite  10 as rosy as Steve had pictured it. Also, I think  11 you can't take the results of one year, for  12 instance, like the spring run numbers, and say  13 that that's indicative of a general recovery.</p> <p>14 MR. MCCARTY: Roberta, are you finished  15 with your comments?</p> <p>16 MR. PELTIER: Yes, can I respond? I  17 just want to say we obviously have a disagreement,  18 because this document says -- it's hard to find  19 anything in here that says we're going to get  20 benefits out of these kind of tools. And so we  21 have a totally different read. And I'm sorry it  22 pains you, Roberta, the notion that water users  23 might benefit in some sense. If that gives you  24 heartburn, I'm sorry you carry that burden with  25 you.</p> <p style="text-align: right;">255</p>
<p>1 and continue to be devoted to the everyday  2 business of managing water projects and supplying  3 water for various uses. So if you factor in all  4 the efforts that were and continue to occur for  5 water supply, for water quality, you think it's  6 something of a mischaracterization.</p> <p>7 I think also that if you look at the --  8 what's occurring in Stage 1, first of all, what  9 has been gamed so far and proposed for all the  10 Stage 1 actions, just about everything there goes  11 to water users. You want to talk about balance.  12 The gaming thus far only assigned the 1995 water  13 quality control plan standards and (b)(2) to the  14 environment. In other words, the environment has  15 what it had and everything else goes to water  16 supply. That's -- that's sharing. That's  17 balance. I think maybe not.</p> <p>18 Also, in terms of -- there are -- the water  19 users have worked with -- you know, and when we're  20 not bashing each other, there's been a lot of work  21 with people like Jason and Steve and others to try  22 and support a broader, more comprehensive  23 ecosystem restoration program. That's been  24 successful in getting some money. We're still,  25 though, well behind the curve in terms of actually</p> <p style="text-align: right;">254</p>	<p>1 MS. BORGONOVO: Is that the way you  2 interpret that? I didn't mean that Jason at all.  3 What I was reacting to was Steve Hall's comment  4 that basically there's nothing in this for us in  5 looking at these Stage 1 actions. And when I look  6 at the Stage 1 actions, I look at joint point of  7 diversion, expanded banks, pumping capacity, the  8 intertie between the canals, adaptive regulatory  9 response, flexing existing standards, demand  10 shifting, ground water storage, reservoir  11 reoperation. I see that as trying to address the  12 users' needs.</p> <p>13 And so I do think that there will be concerns  14 in the environmental community over how they're  15 mitigated. But I also think that the picture of  16 all the benefits going to the ecosystem are sort  17 of from a different point of view. For example,  18 there's a lot of money going for fish screens.  19 And we argued this in the finance committee, and  20 I'm not going to argue it again, but money going  21 to fish screens could be seen as mitigation money.  22 I think if it's going to benefit the users because  23 they don't have to put up the mitigation money,  24 fine. And if it's going to benefit the fisheries,  25 fine. That's what I meant about supporting some</p> <p style="text-align: right;">256</p>

<p>1 money going to help both.</p> <p>2 But you're quite right. It is all of us</p> <p>3 looking at the elephant from different points of</p> <p>4 view. So I hope that we can continue to work</p> <p>5 beyond that. I think Gary made the point that the</p> <p>6 ecosystem has -- it's been under siege for a long</p> <p>7 time. It would have been nice if we had done this</p> <p>8 five years ago. It could have bounced back. It's</p> <p>9 not going to bounce back that quickly. So I do</p> <p>10 hope we can all continue to work positively. But</p> <p>11 for every -- for every point of view there seems</p> <p>12 to be a counter point of view.</p> <p>13 So I still think that the water management</p> <p>14 evaluation work that's being done, trying to come</p> <p>15 up with some sort of performance standards that we</p> <p>16 can agree upon so that at least we're arguing on</p> <p>17 the same page, we're arguing apples and apples and</p> <p>18 oranges and oranges is a good way to go.</p> <p>19 MR. MCCARTY: Thank you, Byron.</p> <p>20 MR. BUCK: Thanks, Pat. I think it was</p> <p>21 Ronald Reagan that said with all this manure</p> <p>22 there's got to be a pony in here somewhere. I'm</p> <p>23 going to do my best to find the pony. But I'm</p> <p>24 sure we're going to have to hose him off. Good</p> <p>25 intent I think here with the water management</p> <p style="text-align: right;">257</p>	<p>1 and the CVPIA and the ESA. They are so impacted</p> <p>2 now in dry hydrology, and we've had five years of</p> <p>3 good luck so far, and it appears to be running</p> <p>4 out, and none of those laws included any</p> <p>5 compensation when they were passed. If we had had</p> <p>6 compensation with those, maybe we wouldn't be in</p> <p>7 such dire straits as we are today. But that, of</p> <p>8 course, is all hindsight.</p> <p>9 So because of that, it's an open question</p> <p>10 whether we can really be sustainable along this</p> <p>11 path. We've got a huge gap to bridge. But,</p> <p>12 again, we've got to get on with at least the</p> <p>13 minimum things we got at hand now to do it. It's</p> <p>14 really unfortunate that kind of our long-term hope</p> <p>15 has been replaced by this sort of near-term bleak</p> <p>16 reality. But I think we have to keep focused on</p> <p>17 implementing what we can. Events may overtake us,</p> <p>18 but we still need to do what we can at this point.</p> <p>19 And with regard to Steve's point on trying to</p> <p>20 be constructive, I think the urban water users and</p> <p>21 others are trying to get the point across that we</p> <p>22 have done an awful lot on the ecosystem side of</p> <p>23 the ledger. Maybe one year of springs run returns</p> <p>24 isn't enough to indicate long-term recovery, but</p> <p>25 we're just asking for a moderation and desire that</p> <p style="text-align: right;">259</p>
<p>1 strategy and the early Stage 1 actions. The staff</p> <p>2 has done a good job of putting it together. The</p> <p>3 water management development team didn't exactly</p> <p>4 help you. We had a lot of healthy debates, but</p> <p>5 that's about as far as we got. So you did a good</p> <p>6 job in a bad situation.</p> <p>7 I think the reality though, the stark reality</p> <p>8 is that these tools are quite limited in terms of</p> <p>9 the amount of water they can produce regardless of</p> <p>10 who it goes to. We can only get back through</p> <p>11 these actions about a third of the water that has</p> <p>12 been dedicated, if you want to call it, within the</p> <p>13 environmental baseline between the Accord, CVPIA,</p> <p>14 and the endangered species actions. We got a huge</p> <p>15 gap. Nonetheless, we've got to implement them.</p> <p>16 We have no choice. We will all be better off</p> <p>17 implementing them regardless of how we divide up</p> <p>18 the pie than we are today. So we got to move on</p> <p>19 with it and find a way through it.</p> <p>20 I do share Steve's concerns, Steve Hall's</p> <p>21 concerns, about the permit side of it and whether</p> <p>22 there's real faith that we actually can get to</p> <p>23 implementation to get even this incremental</p> <p>24 benefit we might get out of it.</p> <p>25 The grim reality we've got is with the Accord</p> <p style="text-align: right;">258</p>	<p>1 the federal agencies don't use every single tool</p> <p>2 to the full benefit of fisheries without</p> <p>3 recognizing the impacts and trying to balance</p> <p>4 further use such as water quality and supply.</p> <p>5 And that it gets right down to the</p> <p>6 cross-channel. It almost seems as if all the</p> <p>7 other investments and the recovery we're seeing</p> <p>8 has been ignored, we're going to operate the</p> <p>9 cross-channel, completely running over the Clean</p> <p>10 Water Act, completely running over the state</p> <p>11 anti-degradation policy in an effort to do every</p> <p>12 single thing we can to protect fisheries. We just</p> <p>13 don't see the balance there, and that's one of the</p> <p>14 reasons we're in the mood we are.</p> <p>15 MR. MCCARTY: Thank you, Byron. Mike.</p> <p>16 MR. STEARNS: Thank you. I'm, as you</p> <p>17 can imagine, very supportive of Steve's comments</p> <p>18 and Jason's. And I guess what I would like to say</p> <p>19 is that, from a farmer standpoint who's been most</p> <p>20 directly impacted by the problems recently, our</p> <p>21 needs are really immediate. I know we've heard</p> <p>22 today people are saying we don't know how long</p> <p>23 we're going to be able to hang in there. Well, we</p> <p>24 believe that we are going to be participants here.</p> <p>25 We think we've shown through water conservation</p> <p style="text-align: right;">260</p>



<p>1 practices and cropping patterns that we can  2 provide some tools for others to see what can be  3 done and be positive about this. The real concern  4 we've got right now is we've changed cropping  5 patterns for dryer crops such as wheat  6 anticipating a dry year politically, and there's  7 only so much we can do. And as Laura mentioned  8 this morning, the banks are starting to become  9 concerned. We're going to have to provide a water  10 budget, not just a crop finance budget. We cannot  11 tell them, just because CALFED, for example, there  12 may be ten million dollars for water acquisitions,  13 we have no idea where that water is coming from  14 and to whom.</p> <p>15 And, locally, we are starting to renovate  16 some of the old wells again. We'll have to ask  17 our local neighbors, such as exchange contractors,  18 to forego their water quality standards, which  19 they have a right to expect, to allow us some  20 flexibility to generate a little more well water.</p> <p>21 What I'm asking for is CALFED to provide some  22 help along those lines. Jason, Dan Nelson,  23 others, they're going to be focusing on trying to  24 come up with some answers as to where we're going  25 to acquire water, I mean in the next month or two.</p> <p style="text-align: right;">261</p>	<p>1 relative to the money that's available now that  2 the bureau has, but that's still a work in  3 progress. Actively, but it is in progress.</p> <p>4 MR. SNOW: Let me add a little bit on  5 this current situation which is unique. I mean,  6 the problem we find ourselves in, both in terms of  7 taking the fish actions and then because of the  8 hydrology finding and the water quality in the  9 situation, I don't know if we ever experienced  10 anything quite like that. But the actions that we  11 are pursuing are kind of twofold to deal with an  12 issue particularly that Mike has raised. Because  13 even at this point, our projections still show  14 that the most dramatic of impacts is on west side  15 CVP contractors. And so most of the projections  16 still show our other contractors at or near 100  17 percent, including the refuge supplies. And the  18 state contractors, if this ends up being an  19 average year, around 100 percent. And something  20 that's really important to understand, it gets to  21 the operational nuances of the system.</p> <p>22 And, again, as we've often talked about in  23 CALFED, talking about averages is almost  24 meaningless. You have to get into the detail of  25 how the system works. And we are, you know,</p> <p style="text-align: right;">263</p>
<p>1 And this is what we would hope that CALFED might  2 be able to show some leadership and direction to  3 get us over this hump, to show that we can have  4 some flexibility.</p> <p>5 This is so complex that if we wait for these  6 things to take place, some of the farmers are not  7 going to be able to survive, particularly because  8 they made long-term commitments and debt on these  9 projects, not just the crop financing. So I guess  10 what we would hope is that you would be able to  11 come up with some options. If the pumps have to  12 be off for two or three weeks or a period of time  13 greater than what they anticipate, what are the  14 options as to where water may be acquired and the  15 cost so that we would have at least some help and  16 know that there is kind of a greater effort going  17 on and we're not out there just kind of hanging by  18 our teeth without the rest of the state and water  19 users recognizing the problem and wanting to  20 support this.</p> <p>21 MR. MCCARTY: Thank you, Mike. Steve,  22 did you want to comment at this time? A question  23 from --</p> <p>24 EXECUTIVE DIRECTOR RITCHIE: I don't  25 know if Lester would have anymore comments</p> <p style="text-align: right;">262</p>	<p>1 pursuing two basic categories of actions, the  2 joint point of diversion, which can add around ten  3 percent to west side allocations. There's a  4 caveat to that now, and I'll come back to it in  5 just a moment. And the other is acquisitions  6 using the ten million dollars.</p> <p>7 And you have to end up in one of two ways.  8 One, actually acquiring ten million dollars worth  9 of water, and we would make that part of our water  10 supply and, therefore, put it in San Luis and it  11 would affect allocations by two or three percent.  12 The other is to use the money to acquire, multiple  13 your options, and then expect the contractors to  14 execute the options because we don't have the  15 money appropriated to buy the water. And that  16 could make available up to 200,000 acre fee. I  17 want to be clear on that, that is assuming some  18 cost sharing from another source. And so that's  19 in the range of adding, you know, 12 to 20 percent  20 allocations to address this problem.</p> <p>21 The greatest concern we have now, we'll  22 discuss this actually tomorrow also with the  23 policy group, is with the curtailment because of  24 water quality, curtailment of pumping. One of  25 the -- with joint point of diversion, and I just</p> <p style="text-align: right;">264</p>

<p>1 realized that some of the people in the room I'm 2 talking complete jargon, and let me back up just a 3 step here. The state project and Central Valley 4 project have two separate pumping facilities in 5 the Delta. The Central Valley project has smaller 6 capacity and it's used just about all the time, if 7 we can, to fill our half of San Luis. State 8 project generally has excess capacity, some of 9 which they're not even permitted to use.</p> <p>10 Our plan, through an application to the State 11 Board, was to use state project pumping capacity 12 in February or March of next year to fill San Luis 13 reservoir, which helps us with our allocations. 14 The extent to which the State is not able to fill 15 their half of the San Luis this month in January 16 because of water quality curtailments diminishes 17 the probability that we'll be able to use their 18 capacity in February or March. So the longer we 19 go on with this water quality situation, the less 20 probability our plan will work as planned to 21 improve the west side water allocations.</p> <p>22 But that is the approach that we're taking 23 right now. And I don't know if that helps or adds 24 more fuel to the fire.</p> <p>25 MR. MCCARTY: We can come back to that.</p> <p>267</p>	<p>1 look at the program, it's pretty hard to say that 2 as a matter of fact. There has been considerable 3 efforts in at least a couple of the program 4 priorities that were identified early on in the 5 process. So I think that if you look at, you 6 know, comments in terms of are these tools 7 limited, well, they are creative, as Alex said. 8 And I think that one of the reasons that they are 9 limited, they are just Stage 1 tools. I mean, 10 this is not the long-term solution, this is just 11 the first stage to get us implementing more 12 creative water management strategies that will 13 then -- we can help -- that will help us determine 14 what we should do in the long-term.</p> <p>15 In terms of just specific comments on the 16 water management strategy, we had a couple of 17 comments, and that is that in looking over on it, 18 there still seems to be no real definition of 19 reliability. And in terms of financing and 20 willingness to pay, that's something that needs to 21 be articulated so that we can look and see -- look 22 at willingness to pay issues, evaluate costs, and 23 weed out the strategies that don't pass those 24 tests. In terms of allocating water, there -- it 25 does seem that -- I guess, we took a look at it in</p> <p>267</p>
<p>1 Thank you, Lester.</p> <p>2 Ann, you were up next.</p> <p>3 MS. NOTTHOFF: Well, I apologize for 4 coming in late. I clearly came in on one of the 5 pretty downer note, I must say. I think that 6 it's -- I guess one of the things that I -- my 7 reaction to some of the comments that I heard is 8 that what I very much hope that CALFED and BDAC 9 and the policy group can do is to move forward 10 with -- from where we are now. And I think that 11 fighting past battles and -- throughout the CALFED 12 process, there have been times where application 13 of existing law has caused heartburn for one or 14 the other stakeholders around the table. But we 15 need to keep moving forward, I believe, and not 16 focus on trying to refight old battles.</p> <p>17 And I guess that's just a way of responding 18 that it is a matter of perspective. And I would 19 hope that we have, over the past several years, 20 come beyond a point of just looking at what's in 21 it for me and look at the whole program. I know 22 that's hard to do. Some of the comments that I've 23 heard seem to think that there's only one element 24 of the program has gotten emphasis over other 25 elements of the program. And I think that if you</p> <p>266</p>	<p>1 the initial model runs, have not allocated any 2 water to the environment, and we certainly think 3 that any water that is derived and benefits from 4 these tools ought to be shared with the 5 environment as well.</p> <p>6 And on the issue of allocating -- allocating 7 benefits, I think that, you know, as most people 8 know, the water bond, Proposition 13, that's going 9 to be on the ballot next year, did kind of gloss 10 over some of allocating the benefits of CALFED. 11 And I think that's all the more important for 12 CALFED and the program to clearly articulate 13 sharing -- shared water principle. And that -- 14 and I think that conservation needs to be 15 mentioned more in work on, you know, really kind 16 of tying down some of those.</p> <p>17 I think there's a number of formal comments 18 and written comments that I can submit on the 19 water strategy, but I think, you know, we need to 20 look at this as just one stage, and it's just the 21 first stage. And if we have now sat through, you 22 know, dozens of these meetings where people are 23 concerned about various implementation of existing 24 law, and I think that it is -- if I take any 25 discouragement from that, it's because if we can't</p> <p>268</p>

<p>1 agree on implementing existing law, agreeing on</p> <p>2 how we're going to come up with a new program and</p> <p>3 really make that work is kind of daunting. But I</p> <p>4 would hope that we could really just move forward</p> <p>5 as opposed to fighting old battles.</p> <p>6 MR. MCCARTY: Richard.</p> <p>7 MR. IZMIRIAN: Just in case Stu was</p> <p>8 wondering, I'm still a little more inclined to go</p> <p>9 with Gary than with Jason or Amy or Steve.</p> <p>10 I actually find that the work that staff did</p> <p>11 on the water management quite refreshing. It</p> <p>12 shows some new thinking, some better</p> <p>13 conceptualizations. And I'm really looking</p> <p>14 forward to seeing where this goes, and I would</p> <p>15 really hope that we would have a more positive</p> <p>16 look at this than what I've heard. I would like</p> <p>17 to remind some of you folks that the CVPIA was not</p> <p>18 passed last week. It passed a long time ago. And</p> <p>19 I'm awfully glad to see (b)(2) finally being</p> <p>20 implemented. Thank you.</p> <p>21 MR. MCCARTY: Okay. Any other comments?</p> <p>22 Seeing that I think we put an elephant that was</p> <p>23 standing in the back of the room in the center of</p> <p>24 the room, now we're trying to flesh it out. I</p> <p>25 have a couple of comments to -- maybe to wrap up</p> <p style="text-align: right;">269</p>	<p>1 their comments. And they're not taken lightly.</p> <p>2 Real quickly, we don't have any -- excuse me.</p> <p>3 Yes, Brenda.</p> <p>4 MS. SOUTHWICK: Since you brought it up,</p> <p>5 I wanted to follow up on the governance issue</p> <p>6 because I know that we had quite a lengthy</p> <p>7 discussion this morning about the governance</p> <p>8 issues but there was no closure was my sense of</p> <p>9 the way things went. There was discussion airing</p> <p>10 and there was no closure. And I just wanted to</p> <p>11 point out, for our purposes, that in the one sense</p> <p>12 we think that all of the discussion of governance</p> <p>13 is putting the cart before the horse because there</p> <p>14 are a number of things identified in the draft</p> <p>15 environmental impact statement and report that are</p> <p>16 issues that need to be fleshed out further, they</p> <p>17 need to be further addressed before we think there</p> <p>18 can be a realistic determination of what kind of</p> <p>19 governance would work to try to implement that</p> <p>20 program. And to the extent that that -- most</p> <p>21 changes aren't made prior to the record of</p> <p>22 decision, we would continue to have problems with</p> <p>23 endorsing any kind of governance structure in</p> <p>24 advance of addressing some of those deficiencies.</p> <p>25 So I wanted to point that out so that there's</p> <p style="text-align: right;">271</p>
<p>1 and summarize the comments that I heard. Number</p> <p>2 one, I think it goes back to governance and it</p> <p>3 goes back to the discussion we had earlier about</p> <p>4 governance. And the problems that we're facing</p> <p>5 today seem to be the kinds of problems that this</p> <p>6 new commission or whatever it is has to wrestle</p> <p>7 with. And the issues, while we can talk about</p> <p>8 them lightly this morning, when we start running</p> <p>9 into ESA and agency limitations, we don't have a</p> <p>10 lot of power. And to think that we do I think is</p> <p>11 quite naive on our part.</p> <p>12 We have to develop an organization and</p> <p>13 leadership and membership that allows us to move</p> <p>14 through these kinds of things while being able to</p> <p>15 adapt creative solutions and formulate creative</p> <p>16 solutions within that framework. But that's the</p> <p>17 framework that we face. And I think that, as Ann</p> <p>18 said, I'm not really ready to blow it up, but it</p> <p>19 does point out the seriousness of these problems</p> <p>20 and the nature of the problems that we have to</p> <p>21 work through. And I would challenge that</p> <p>22 governance subcommittee to even become more</p> <p>23 creative in trying to solve those things.</p> <p>24 And I wanted to thank Mark and Alf and their</p> <p>25 staffs for the presentation, and the panel for</p> <p style="text-align: right;">270</p>	<p>1 no mistaking that in terms of any recommendation</p> <p>2 that BDAC has given, we're not agreeing that the</p> <p>3 principles that were aired this morning support</p> <p>4 any kind of recommendation from our perspective.</p> <p>5 MR. MCCARTY: Thank you. Okay. We have</p> <p>6 two other items on the agenda. I would like to go</p> <p>7 back to agenda item four, the FY 2000 spending,</p> <p>8 and then come back to the Delta conveyance</p> <p>9 component for questions, if that suits everybody's</p> <p>10 time.</p> <p>11 Steve, I'm going to call on you for the FY</p> <p>12 2000.</p> <p>13 EXECUTIVE DIRECTOR RITCHIE: Yeah.</p> <p>14 Thanks, Pat. Let's see. At the last BDAC</p> <p>15 meeting, that's the last policy group meeting, we</p> <p>16 reviewed CALFED's overall FY 2000 priorities.</p> <p>17 And, particularly, in light the fact that this</p> <p>18 year there is federal money available for other</p> <p>19 water management actions, not just ecosystem</p> <p>20 restoration. And we talked about that set of</p> <p>21 priorities for CALFED which I laid up here again,</p> <p>22 completion of the programmatic EIS/EIR, getting to</p> <p>23 a decision so that we can move forward with actual</p> <p>24 implementation.</p> <p>25 Secondly, 2000 operations plan contingencies</p> <p style="text-align: right;">272</p>

<p>1 which has come, you know, front and center here  2 today that there is a need for those  3 contingencies.  4 And then, lastly, early implementation in  5 terms of ecosystem restoration continuity,  6 beginning work in the Delta, and other water  7 management actions in making progress in the whole  8 program.  9 If we can go to the next slide, Paul. This  10 is a slightly older slide. There were two options  11 at the point this slide was made. Option two has  12 gone by the boards there. And, really, it is  13 option one that we discussed, again, here at the  14 last meeting. And, particularly, the policy group  15 gave their general approval to -- for spending of  16 the 30 million dollars of nonecosystem money. And  17 that's about ten and a half million in the Delta  18 improvements area and 15 million in the other  19 water management actions area. Within that other  20 water management actions, that one line item there  21 for 2000 operations contingency is the ten million  22 dollars that Lester referred to earlier in the  23 discussion about 2000 ops.  24 What we've done is, the CALFED staff, is work  25 through and say, okay, for those pots where we</p> <p style="text-align: right;">273</p>	<p>1 drinking water out there. So I'm proposing about  2 \$700,000.00 in that area.  3 Veale and Byron tract drainage is drainage,  4 ag drainage, that affects both the Contra Costa  5 intakes and also the state project intakes. This  6 is \$500,000.00 to start down the road there to  7 possible solutions for water quality.  8 The Bay Area Regional Blending effort is  9 initial feasibility work to look at is there a way  10 that the Bay Area water supply agencies can modify  11 their systems in some way to improve the water  12 quality for all the systems in the Bay Area. That  13 would be done with the services from the Bay Area  14 water supply agencies.  15 And, lastly, is a salt removal pilot project.  16 We've had some discussions with a couple of folks,  17 how they want to look at are there ways to take  18 salt out of the system. And Alex's point is well  19 taken. You know, there's too much salt in the  20 system. Given the through-Delta, we'll be stuck  21 with more salt in the system. So how do we get  22 about removing salt. And this would be working  23 with the San Joaquin Valley on salt removal. All  24 of these projects we're proposing to go forward,  25 they have come up through the various work groups.</p> <p style="text-align: right;">275</p>
<p>1 have money generally allocated there, to try to  2 lay out exactly what we would propose spending  3 that money on and what processes we're working  4 through to advise us on the spending of that  5 money. So we're here today to present that to  6 BDAC and also to the policy group tomorrow to get  7 consensus, we hope, in moving forward with that  8 spending.  9 Paul, if we could go to the next one. I'm  10 taking these one at a time. First is the drinking  11 water quality area where we allocated two million  12 dollars to that. And I should back up. These  13 overheads are a very short summary of a memo  14 that's in your BDAC packet, plus the water use  15 efficiency memo which was, I believe, distributed  16 today.  17 On the drinking water quality front, two  18 million dollars allocated various ways. First, in  19 the assessment of sources and loads of  20 contaminants, I regret to say that it's -- I think  21 it's been incumbent upon all of us to start to  22 come to grips with, again, further investigations.  23 Whenever we think we know enough, we're wrong. We  24 have to keep looking at what the sources and loads  25 of contaminants are that we're dealing with for</p> <p style="text-align: right;">274</p>	<p>1 We have work being done on the water quality  2 front, and we will also be talking about these  3 probably in some more detail at the Delta Drinking  4 Water Council meeting on Thursday.  5 Secondly is on the water transfers front.  6 \$350,000.00 has been allocated to water transfers.  7 And that really is primarily moving towards  8 development of a web site for water transfers,  9 basically, an online, fairly transparent water  10 transfer application process. Couple of big  11 complaints about water transfers, one, it's hard  12 to figure out who you have to talk to when you  13 want to be involved in the transfer. And,  14 secondly, for those who think they might be  15 affected by a transfer, there's no place to see  16 information on it. So the agencies working  17 together have proposed to come up with an online  18 transfer application process. And the transfers  19 web site, that would include a searchable database  20 for approved transfers, program information, and  21 basically be a major step down the road toward a  22 water transfers clearinghouse is one of the real  23 components of the water transfers program.  24 Next is in the area of north Delta  25 improvements, which is a variety of things. The</p> <p style="text-align: right;">276</p>

<p>1 north Delta regional plan there is a catchall for  2 about 12 different individual projects and efforts  3 underway in the north Delta, mainly revolving  4 around ecosystem restoration and flood control.  5 But in terms of fixing the Delta, trying to make  6 sure those are well integrated and carried forward  7 in a way that can make them all reasonably  8 successful and, again, jointly solve habitat and  9 flood control issues. It's not really north  10 Delta, but we have the Suisun marsh levee  11 investigation here. One of the things that we  12 included in the program late in the game is  13 evaluating the Suisun marsh levees and making sure  14 that -- the levees are in disrepair right now. So  15 there's been a push to replace those levees.  16 Well, a bigger question is should they be restored  17 as they are in their current configuration, or  18 should there be some alternative there. And this  19 is investigative work to help look at that.  20 Because, in fact, modifying the hydrology or the  21 hydrography, I should say, of the Suisun marsh  22 area actually has multiple benefits that may be  23 important to the program.  24 Next is the Delta risk assessment and risk  25 management strategy aimed at a broader than just</p> <p style="text-align: right;">277</p>	<p>1 about 1.1 million dollars for incentives  2 development, and particularly on the bottom two  3 pieces of that, the Agricultural Water Management  4 Council and the California Urban Water  5 Conservation Council. A chunk of this money would  6 go into supporting those councils in helping to  7 develop incentives for water use efficiency and to  8 developing their capacity to be active players in  9 the CALFED program on down the road. Because  10 those are both, basically, stakeholder driven  11 efforts that are very active in the water use  12 efficiency arena. And I think that supporting  13 them has been something that we have been looking  14 forward to.  15 And lastly on the list is a million dollars  16 worth of money to go to pilot projects. Again,  17 this will be developed through work groups that we  18 have, the ag efficiency focus group that we've  19 had, and the Ag Water Management Council and the  20 Urban Water Conservation Council as folks that  21 will help us in developing the pilot projects and  22 moving forward in funding.  23 What this covers then is sort of the short  24 list of funding areas that are not ecosystem  25 driven, although many of these do interrelate with</p> <p style="text-align: right;">279</p>
<p>1 seismic risk assessment and risk management  2 strategy relative to the Delta. Again, we have a  3 number of work and coordination groups on this.  4 The list of work groups on this area is quite  5 extensive. It's about 15 different groups that  6 are detailed in the package you have.  7 Next is the conjunctive use area. And that I  8 think Mark Cowin mentioned earlier. We've had the  9 group called the Conjunctive Use Advisory Team  10 work with us in developing a grab application that  11 we could use, and will be distributing, hopefully,  12 fairly shortly to go out to a list of folks who  13 have actually expressed interest in developing  14 conjunctive use projects. And one of the things  15 we've learned through this past year and previous  16 years is that without local support, conjunctive  17 use projects just don't work. So we're looking at  18 partnering with local entities to develop locally  19 supported conjunctive use projects. Hopefully,  20 this two million dollars, in effect, will be a  21 precursor to a lot of work that can come out of  22 Proposition 13 if it passes next March.  23 And, lastly, the water use efficiency  24 program, which includes 2.5 million dollars,  25 \$350,000.00 of that for technical assistance, and</p> <p style="text-align: right;">278</p>	<p>1 the ecosystem. We have developed each one of  2 these areas. Many of these will be what we call  3 directed actions for the ecosystem program. I  4 identified a number of those. But some will be by  5 RSP, such as the grant application process looking  6 for applicants and measuring criteria against  7 which those perform for CALFED.  8 That's the real short once over of how we  9 propose to go about the spending, the nonecosystem  10 money in this year. That does not include the ten  11 million dollars of water operations contingency.  12 It also does not include the six million dollars  13 for the Tracy Fish Facility which has already been  14 allocated. And it does not include the one  15 million dollars for the South Delta Program. But  16 the substance, that's where we're headed with  17 spending the nonecosystem money, and I'd be happy  18 to answer any questions about that.  19 MR. MCCARTY: Any questions for Steve?  20 Yes, Stu.  21 MR. PYLE: Steve, in the prior listings  22 on that particular part of it, there was money for  23 recycling projects. It seems that I know there's  24 an intense interest in recycling in Southern  25 California. It just seems that there ought to be</p> <p style="text-align: right;">280</p>

<p>1 support for that effort.</p> <p>2 EXECUTIVE DIRECTOR RITCHIE: In this</p> <p>3 pile of money, in the technical assistance and</p> <p>4 incentives development, there is some small pots</p> <p>5 of money. The large recycling pots are in the</p> <p>6 state SRF and in the Title 16 allocations. And so</p> <p>7 since Title 16 already exists in the bureau's</p> <p>8 budget, we didn't feel that we could put a lot of</p> <p>9 extra money there. We got some in the incentives</p> <p>10 development area to try to explore other better</p> <p>11 ways to provide incentives. But we don't really</p> <p>12 anticipate much in the way of pilot project money</p> <p>13 to go this way. I'm not sure what the Title 16</p> <p>14 allocation is this year and how much of that is</p> <p>15 slated for Southern California, because that is</p> <p>16 called out by projects by Congress.</p> <p>17 MR. PYLE: Who is that?</p> <p>18 EXECUTIVE DIRECTOR RITCHIE: The Bureau</p> <p>19 of Reclamation. Lester Snow actually administers</p> <p>20 that.</p> <p>21 MR. MCCARTY: Yes.</p> <p>22 MS. SPIVY-WEBER: Are the pilot projects</p> <p>23 mostly agricultural pilot projects or --</p> <p>24 EXECUTIVE DIRECTOR RITCHIE: Let's see.</p> <p>25 Is Tom still here? I'll ask Tom Gohring, the</p> <p style="text-align: right;">281</p>	<p>1 being a little bit coy about what -- which</p> <p>2 projects we're looking at. I can tell you that in</p> <p>3 the ag arena, we're planning to do some stuff that</p> <p>4 would -- that would involve reducing salt load --</p> <p>5 salt and selenium load to the San Joaquin River.</p> <p>6 And we want to do some pilots that help us get a</p> <p>7 better understanding of how you do sort of diffuse</p> <p>8 water use -- you know, diffuse things to get a</p> <p>9 concentrated effect.</p> <p>10 So, in other words, we've talked a lot about</p> <p>11 doing water use efficiency, things that have water</p> <p>12 quality benefits and in-stream flow benefits.</p> <p>13 Those are essentially diffuse actions that have a</p> <p>14 concentrated effect at some point downstream.</p> <p>15 We've never really done that before. And so we're</p> <p>16 going to attempt to piggyback on some existing</p> <p>17 programs that are already doing that and add on a</p> <p>18 level of monitoring that helps us understand the</p> <p>19 way we will most efficiently get at those once we</p> <p>20 get into Stage 1.</p> <p>21 And the urban ones, we're basically in an</p> <p>22 ongoing discussion with the Urban Council with</p> <p>23 which projects would be most appropriate.</p> <p>24 MR. MCCARTY: Eric.</p> <p>25 MR. HASSELTINE: I'm real curious about</p> <p style="text-align: right;">283</p>
<p>1 water use efficiency program manager to --</p> <p>2 MS. SPIVY-WEBER: I have a -- second</p> <p>3 question is: I assume that this is a fairly --</p> <p>4 the minimum number, is there a, you know,</p> <p>5 basically are -- what kind of -- what's the market</p> <p>6 out there? If there were more money, would there</p> <p>7 be -- are there good pilot projects that can be</p> <p>8 funded with more money?</p> <p>9 MR. GOHRING: Absolutely. But to your</p> <p>10 first question, we're planning to do pilots both</p> <p>11 in ag and in urban. And the split is actually</p> <p>12 fairly close to 50/50. I think we've said about</p> <p>13 \$550,000.00 in ag and the rest in urban for</p> <p>14 pilots. And could we do more pilots if we had</p> <p>15 more money? Yeah, absolutely. But we're doing</p> <p>16 the best to make the leverage what we've got in</p> <p>17 this fiscal year.</p> <p>18 MR. HILDEBRAND: Tell us what sort of</p> <p>19 projects these pilot projects are.</p> <p>20 MR. GOHRING: I'm not prepared to name</p> <p>21 specific projects, Alex. I wish I were. Because</p> <p>22 we're using directed actions, we're attempting to</p> <p>23 be very, very careful setting up a process that</p> <p>24 avoids any conflict of interest for the -- through</p> <p>25 our stakeholder involvement. And as a result, I'm</p> <p style="text-align: right;">282</p>	<p>1 that salt removal program. I'm interested in the</p> <p>2 technology. And, I mean, what are we looking at</p> <p>3 there? And I'm also curious about the fact that</p> <p>4 it's showing up in both the water quality program</p> <p>5 and the water use efficiency program apparently.</p> <p>6 So does that mean that it's getting money from two</p> <p>7 sources so it really is getting more money than is</p> <p>8 listed in any one place here or what?</p> <p>9 EXECUTIVE DIRECTOR RITCHIE: In terms of</p> <p>10 salinity control, there are different ways to</p> <p>11 approach it. One in terms of water use efficiency</p> <p>12 to actually limit the amount of salt generated,</p> <p>13 and another is on the treatment end where, for</p> <p>14 water quality benefit for salinity and selenium</p> <p>15 removal, you actually engage in treatment</p> <p>16 processes to try to eliminate it. And, in effect,</p> <p>17 it's -- we're looking at probably some -- excuse</p> <p>18 me, some form of filtration or reverse osmosis</p> <p>19 type of project on the treatment and for drinking</p> <p>20 water quality purposes. We think that there are</p> <p>21 some projects out there that will die on the vine</p> <p>22 without funding and support to move those forward</p> <p>23 as demonstration projects. Those types of</p> <p>24 projects also have the added benefit of</p> <p>25 potentially adding water supply to the system as</p> <p style="text-align: right;">284</p>

<p>1 long as you can dispose of the brine.</p> <p>2 MR. HILDEBRAND: Does the project</p> <p>3 include disposal of the potential salt?</p> <p>4 EXECUTIVE DIRECTOR RITCHIE: It would</p> <p>5 have to.</p> <p>6 MR. HASSELTINE: But this is -- I mean,</p> <p>7 but this is basically a desalination program</p> <p>8 that's been looked at in many places in the world</p> <p>9 for a long time. So are we doing something new or</p> <p>10 different, or what are we doing?</p> <p>11 EXECUTIVE DIRECTOR RITCHIE: Well, in</p> <p>12 any of these cases where you're removing those</p> <p>13 kinds of salts, there are -- yeah, there's</p> <p>14 desalination in a bunch of different places. You</p> <p>15 would be making it work under the conditions that</p> <p>16 exist in the San Joaquin Valley. Based on some of</p> <p>17 my prior experience, I found that each situation</p> <p>18 is unique in terms of its application. And so you</p> <p>19 have to actually test technology on the ground</p> <p>20 directly.</p> <p>21 MR. MCCARTY: Thank you. Any other</p> <p>22 questions? Seeing then, Steve, is this just for</p> <p>23 information, or did you need an action item?</p> <p>24 EXECUTIVE DIRECTOR RITCHIE: What I</p> <p>25 would desire is any expression of concern or</p> <p style="text-align: right;">285</p>	<p>1 MR. BUER: I made copies of my overheads</p> <p>2 for -- I think you-all have copies of those if you</p> <p>3 need to refresh your memories.</p> <p>4 MR. MCCARTY: Alex? You are moving the</p> <p>5 microphone.</p> <p>6 MR. HILDEBRAND: Can you tell us a</p> <p>7 little about how you propose to balance these</p> <p>8 components of the Delta management, whether it be</p> <p>9 north Delta, cross-Delta, or south Delta, to</p> <p>10 manage them where there are conflicts among</p> <p>11 objectives?</p> <p>12 MR. BUER: I don't think there's a quick</p> <p>13 easy answer to that one, Alex. I think the</p> <p>14 approach that we're trying to take here is to</p> <p>15 fully understand each of these elements in a forum</p> <p>16 such as this one and the policy group and the</p> <p>17 technical groups to try to develop an integrated</p> <p>18 solution. And the package that I laid out for you</p> <p>19 earlier today, the south Delta bundle, represents</p> <p>20 an attempt to address the operational, the water</p> <p>21 quality, ecosystem restoration, and other aspects</p> <p>22 of the problem. And the point I closed with was</p> <p>23 that I doubt that any one of these solution</p> <p>24 packages that were put together will satisfy all</p> <p>25 stakeholders. Because the system, as we know, is</p> <p style="text-align: right;">287</p>
<p>1 support from BDAC. Because we'll be talking about</p> <p>2 this with the policy group next -- or excuse me,</p> <p>3 tomorrow. What we would really like to do, in all</p> <p>4 of these areas, is move forward with the provision</p> <p>5 that, again, we have a large number of work groups</p> <p>6 in all these areas we're working with, and we</p> <p>7 would continue to report back constantly to BDAC</p> <p>8 and the policy group on the development of these</p> <p>9 projects as they go on over time to make sure</p> <p>10 people's comfort level stays up. We would like to</p> <p>11 move into implementation with this at this point.</p> <p>12 Some of these things, like the grant application</p> <p>13 program for conjunctive use, is just about ready</p> <p>14 to go. Some of these others will still take</p> <p>15 another two or three months to develop.</p> <p>16 MR. MCCARTY: Okay. Does anyone have</p> <p>17 any significant reservations about sending this on</p> <p>18 to the policy group?</p> <p>19 You've got your recommendation.</p> <p>20 EXECUTIVE DIRECTOR RITCHIE: Thank you.</p> <p>21 MR. MCCARTY: Let's back up to item</p> <p>22 five. Stein, if you're still -- thank you for</p> <p>23 waiting around. And this was the presentation</p> <p>24 just before lunch, and this will be the time for</p> <p>25 questions of Stein on his presentation.</p> <p style="text-align: right;">286</p>	<p>1 highly impacted and compromises will have to be</p> <p>2 made.</p> <p>3 MR. HILDEBRAND: Well, you sent a letter</p> <p>4 indicating that you will now undertake the</p> <p>5 analyses of various things that we have listed in</p> <p>6 our correspondence to determine the consequences</p> <p>7 of going ahead with the south Delta plan. What</p> <p>8 you didn't say was whether, after those analyses</p> <p>9 are made, which weren't made before the plan was</p> <p>10 adopted, that you will then reassess the question</p> <p>11 of whether the plan should go forward or whether</p> <p>12 it should be altered.</p> <p>13 MR. BUER: I think I can say, without</p> <p>14 equivocation, that based on the new information</p> <p>15 that is developed, that the preferred alternative</p> <p>16 selection will be fully reevaluated. I tried to</p> <p>17 make the point earlier today, in laying out the</p> <p>18 facts that we had, not just one alternative, but</p> <p>19 three, not fundamentally, but very significantly</p> <p>20 different approaches to the south Delta issue.</p> <p>21 And at this point, I don't believe that CALFED's</p> <p>22 preliminary assessment should prejudice that</p> <p>23 outcome at all.</p> <p>24 MR. HILDEBRAND: Okay.</p> <p>25 MR. MCCARTY: Other questions? You got</p> <p style="text-align: right;">288</p>

<p>1 off easy, Stein.</p> <p>2 MR. BUER: I was expecting a longer</p> <p>3 drilling. Come on, Alex. Come on. All right.</p> <p>4 Thank you very much.</p> <p>5 MR. MCCARTY: Thank you. Okay. I don't</p> <p>6 see any cards for public comments, so I would have</p> <p>7 one more item before adjournment. Steve, you</p> <p>8 wanted to comment on tomorrow's policy group?</p> <p>9 EXECUTIVE DIRECTOR RITCHIE: Yeah. A</p> <p>10 few comments about tomorrow's policy group</p> <p>11 meeting, particularly for BDAC members who may be</p> <p>12 attending and anyone else who is interested.</p> <p>13 First, the meeting is probably going to run from</p> <p>14 9:00 to noon tomorrow. It had been billed as 9:00</p> <p>15 to 5:00, but there's a lot of activities going on</p> <p>16 around the day, so it will be a -- probably a half</p> <p>17 day meeting.</p> <p>18 And within that base of the discussion, the</p> <p>19 governance, for example, I think what we will be</p> <p>20 suggesting to the policy group is that the</p> <p>21 principles that -- with some of the minor</p> <p>22 modifications talked about, and probably with an</p> <p>23 additional principle added relative to parity or</p> <p>24 equity, which seems to be the real key issue for a</p> <p>25 lot of people there, that the policy group -- you</p> <p>289</p>	<p>1 Interior Secretary Babbitt, to be in there for</p> <p>2 part of the meeting tomorrow, not knowing how long</p> <p>3 for sure. When you're the Interior Secretary, you</p> <p>4 tend to set your own schedule fairly well. But he</p> <p>5 will be there for part of the meeting to hear some</p> <p>6 of the discussion that goes on as well.</p> <p>7 MR. MCCARTY: Okay. Byron.</p> <p>8 MR. BUCK: Steve, that's still at the</p> <p>9 Convention Center tomorrow?</p> <p>10 EXECUTIVE DIRECTOR RITCHIE: Yes.</p> <p>11 MR. MCCARTY: Any other questions of</p> <p>12 Steve on tomorrow's policy group meeting?</p> <p>13 VICE CHAIR MCPEAK: Brenda.</p> <p>14 MS. SOUTHWICK: I said it earlier while</p> <p>15 you were out of the room, about the governance</p> <p>16 issue.</p> <p>17 MR. MCCARTY: Okay. Any other final</p> <p>18 comments from BDAC members?</p> <p>19 Then we'll adjourn. Thank you.</p> <p>20 (The meeting adjourned at 4:49 p.m.)</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p> <p>291</p>
<p>1 get into the, you know, terminology there, adopt,</p> <p>2 endorse, accept those as working principles to</p> <p>3 which they will still continue the dialogue with</p> <p>4 everyone. So I think there's agreement among the</p> <p>5 policy group folks, they would like to continue to</p> <p>6 press forward, to get some markers out there, that</p> <p>7 we're going this way, guys, you know, we still</p> <p>8 have to work through the details, but we need to</p> <p>9 keep pushing. We need to keep talking, but we</p> <p>10 need to keep pushing it. So I think that's what I</p> <p>11 would anticipate, the discussion going in that</p> <p>12 direction. There's a strong sense of the agencies</p> <p>13 that where they got some things they can do, they</p> <p>14 want to do them.</p> <p>15 On the issues of water management, we'll be</p> <p>16 discussing those again as we did here, but</p> <p>17 probably in a much more truncated fashion. There</p> <p>18 will be some discussion of 2000 operations</p> <p>19 tomorrow as well. And given that, again, that is</p> <p>20 really forefront in everybody's mind. No mistake</p> <p>21 about that, that's a huge issue that we have to</p> <p>22 deal with right now. And then there's some action</p> <p>23 items relative to, again, the 2000 spending,</p> <p>24 follow-up on some of the ecosystem restoration</p> <p>25 actions. I think we anticipate Secretary Babbitt,</p> <p>290</p>	<p>1</p> <p>2</p> <p>3</p> <p>4</p> <p>5</p> <p>6</p> <p>7 I, MANDY M. GALARSA, a Certified</p> <p>8 Shorthand Reporter in and for the State of</p> <p>9 California, do hereby certify that the above and</p> <p>10 foregoing contain a true and correct transcription</p> <p>11 of all proceedings, all of which occurred and were</p> <p>12 reported by me.</p> <p>13 WITNESS MY HAND AND SEAL, this the 21st</p> <p>14 day of December, 1999.</p> <p>15</p> <p>16</p> <p>17 MANDY M. GALARSA</p> <p>18 Certified Shorthand Reporter</p> <p>19 for the State of California</p> <p>20</p> <p>21</p> <p>22</p> <p>23</p> <p>24</p> <p>25</p> <p>292</p>



<b>\$</b>	23:8 25:18	<b>35</b> 23:17 24:12	191:21 202:4	177:19,22	<b>absent</b> 93:19
<b>\$350,000.00</b>	28:5 29:8	175:23	205:16 212:23	180:8,12,14	<b>absolute</b> 69:20
276:6 278:25	106:23 109:11		218:25 219:1	181:1,7,17	<b>absolutely</b>
<b>\$500,000.00</b>	116:6,10	<b>4</b>	226:12 234:6	183:14,15	45:23 55:11
275:6	281:6,7,13	<b>4,200</b> 205:9	250:9 260:23	186:13,24	69:8 82:23
<b>\$550,000.00</b>	160 182:15,20	<b>4:49</b> 291:20	262:2,7,10	187:11 188:13	104:14 153:2
282:13	17th 32:12	<b>400</b> 17:13	265:14,17	189:7 190:20	247:5 282:9
<b>\$700,000.00</b>	18 145:16	<b>400,000</b> 171:12	270:14	190:25 191:14	282:15
275:2	180 183:11	245:18	<b>about</b> 6:9,17	193:11,13	<b>abstract</b> 181:3
	19 182:21	<b>45</b> 102:17	11:4 12:25	196:13 197:12	<b>absurd</b> 239:6
	1991 241:23		13:16 19:18	201:23 202:12	<b>accept</b> 75:15
<b>1</b>	1992 168:5	<b>5</b>	19:22 20:12	203:4 205:23	100:23 156:20
1 4:13 161:10	251:22	<b>5:00</b> 289:15	20:19,22 21:4	206:9 207:12	211:17,21
165:14 169:20	1994 5:20 204:9	<b>50</b> 169:11	21:8,25 23:17	209:23,24	290:2
186:21 187:15	1995 254:12	<b>50/50</b> 282:12	26:10 31:8,25	210:8,13,22	<b>acceptable</b>
188:4,6	1996 162:23	<b>500</b> 182:13	33:1,21 34:23	213:10 214:20	30:18 34:7
189:16 201:23	1999 1:19 4:6	<b>565</b> 182:10	39:10 41:14	215:6,24	106:8 221:23
202:13 203:13	11:18 12:4	<b>5th</b> 5:20	41:17 44:19	216:10,11,12	<b>acceptance</b>
206:13 215:18	193:14 292:14		44:24 47:14	216:22,24	31:2
217:5,22	19th 7:10	<b>6</b>	47:14 49:12	217:7,8	<b>accepted</b> 66:21
218:9 219:2	1a 161:8	<b>6,600</b> 205:13	50:15 51:12	220:25 223:15	<b>accepts</b> 238:23
223:4,16,24		<b>6,680</b> 175:18	51:25 52:20	225:14,25	<b>access</b> 47:7
224:13 225:11	<b>2</b>	<b>6:00</b> 21:11	53:20 54:4,6	227:22 228:3	172:22
228:24 232:1	2 14:2 220:12		55:19 56:15	230:20 232:14	<b>accompanying</b>
232:14 253:10	220:12,15,16	<b>7</b>	57:2 59:19,19	232:19,19	35:16
253:15 254:8	226:4 251:19	<b>700</b> 205:8	60:7,19 61:14	235:13,15	<b>accomplish</b>
254:10 255:9	251:21 254:13	<b>72</b> 13:23	65:4,5 66:12	236:9,11,17	96:14 105:9
256:5,6 258:1	269:19		67:9 70:15	237:4 239:1	129:21,23,24
267:9 283:20	<b>2,500</b> 170:24	<b>8</b>	71:11,24	239:10 242:9	187:12 192:21
<b>1,500</b> 14:15	2.5 278:24	<b>8,500</b> 175:16	72:21 73:3	244:7 245:9	195:23 197:13
<b>1.1</b> 279:1	2:32 185:5	<b>800</b> 205:13	74:12,16 75:2	245:12,18	198:2 199:4
<b>1:00</b> 4:17 153:3	20 143:12 153:8		78:1 81:21	246:7 251:1,2	209:20 224:13
179:4	193:13 239:13	<b>9</b>	83:15,17	251:2,3,7	<b>accomplished</b>
<b>1:02</b> 185:5	264:19	<b>9:00</b> 289:14,14	85:19 89:2,25	253:5,18	99:12 111:7
<b>10,300</b> 175:17	20,000 204:22	<b>9:23</b> 1:19 4:2	92:25 95:4	254:10,11	195:15 255:1
175:19	200 183:11	<b>90s</b> 172:10	98:20 99:5,8,8	256:25 258:5	<b>accomplishing</b>
<b>100</b> 263:16,19	200,000 180:9	<b>94</b> 40:1	99:14,23,24	258:11,21	196:1 197:4
<b>10th</b> 7:17 223:9	264:16	<b>97</b> 172:21	100:5,18	261:3 263:22	200:3
<b>11</b> 91:20 235:9	2000 4:12 10:22	<b>A</b>	102:3,12	263:23 265:6	<b>accomplishment</b>
235:10	12:25 15:11	<b>a.m</b> 1:19 4:2	105:8 106:14	268:23 270:3	201:8
<b>11,000</b> 14:15	154:12 185:11	21:12	109:2 111:1	270:7 271:7	<b>accomplishments</b>
<b>110</b> 182:22	190:25 191:14	<b>aback</b> 253:12	112:4 114:11	272:20 273:17	11:19
<b>11649</b> 1:25	224:8 235:24	<b>abandonment</b>	119:12 120:3	273:23 275:1	<b>Accord</b> 5:19
<b>11th</b> 223:9	272:7,12,16	233:6	120:12 121:7	275:22 276:2	39:25 204:9
<b>12</b> 92:16 209:22	272:25 273:21	<b>abate</b> 14:25	125:13 126:12	276:11 277:2	230:13,16,23
209:25 215:8	273:23 290:18	<b>abiding</b> 46:18	129:5,6	278:5 279:1	231:18 237:21
264:19 277:2	290:23	98:13	132:13,16,17	280:9,18	237:23 258:13
<b>13</b> 106:23	<b>204</b> 162:23	<b>abilities</b> 60:24	134:5,8,9,18	282:12 283:1	258:25
107:13 163:5	203:22,25	<b>ability</b> 60:11	136:15 138:4	283:10,25	<b>according</b>
268:8 278:22	<b>21st</b> 292:13	91:10 195:4	138:10 139:1	284:3 286:1	46:21
<b>1300</b> 1:15	<b>25</b> 241:13	206:10 217:25	140:14 143:7	286:13,17	<b>account</b> 10:13
<b>14</b> 1:19 10:12	<b>250</b> 18:6 182:19	234:1,7	143:12 144:14	287:7 289:10	200:2 207:24
109:11 215:8	204:17	<b>able</b> 16:25	145:19 149:19	289:22 290:21	208:3,7
<b>14th</b> 4:6	<b>28th</b> 99:22	36:10 59:23	150:2,3,16,18	291:15	209:24 210:3
<b>15</b> 23:7 25:18		64:7 95:13	152:6 153:5,8	<b>above</b> 91:17	216:13,16,21
28:5 29:8	<b>3</b>	104:13 119:19	154:20 157:15	98:10 292:9	220:5,8 224:1
92:25 109:11	<b>3:00</b> 186:6	150:14 153:8	157:22 158:19	<b>abrogate</b> 69:17	225:25 226:5
111:16 113:14	<b>30</b> 273:16	172:17 179:4	162:2 163:15	69:23 70:11	226:5 238:8
117:24 153:5	<b>30-year</b> 35:2	179:17 180:17	166:12 167:9	<b>abrogated</b>	<b>accountability</b>
239:12,13	97:8 161:13	181:23 184:7	167:16 168:15	70:14	25:24 26:22
273:18 278:5	240:17	184:8,9 186:5	168:24 170:3	<b>abrogating</b>	42:11 43:15
<b>15th</b> 5:16,20	<b>300,000</b> 180:9		172:22 175:22	71:10 76:17	43:23 44:24
<b>16</b> 19:19 21:10					

45:19 46:1,24	72:13 162:19	66:14 70:24	247:17 256:11	206:5 217:9	82:24 83:7
47:1 61:13	162:19 163:3	71:5 75:15	264:20 287:20	221:22 231:7	84:14 85:13
78:21 81:5	207:23 210:14	77:2 78:8	<b>addressed</b>	236:16 239:12	86:22 87:10
85:10 93:9,24	232:22,22	79:24 80:13	271:17	240:5 244:6	89:24 91:7,10
95:7 104:7	233:1 260:10	81:2 89:20	<b>addressing</b>	288:8	98:20 101:22
107:9 108:10	<b>acting</b> 67:14	106:13 112:18	40:22 175:14	<b>afternoon</b> 7:4	102:21 103:12
110:20 139:11	<b>action</b> 14:4,13	115:2,15	271:24	17:21 65:7	103:25 105:2
<b>accountable</b>	15:8 23:4 24:7	121:13 127:20	<b>adds</b> 265:23	158:3 179:11	108:4 111:21
25:22 45:7	30:2 32:5 42:5	133:23 134:5	<b>adequate</b> 26:14	179:19,23	112:7,22
46:4,6 51:21	46:23 66:2	154:9,11	<b>adequately</b>	181:7 184:2,9	118:1,7 120:6
51:22 94:25	69:12 119:5	166:9 181:5	204:4 211:2	185:7 214:22	124:21 128:4
95:1 99:25	172:16 175:4	185:23 207:14	229:9	230:1	131:9 133:24
<b>accounting</b>	285:23 290:22	213:7,13,15	<b>adjourn</b> 291:19	<b>ag</b> 16:18 31:10	139:1 142:4
5:17	<b>actionable</b>	213:17 215:25	<b>adjourned</b>	83:18 175:5	143:1 145:15
<b>accrue</b> 158:24	69:11	216:8 221:5	291:20	177:17 216:2	149:11 175:9
<b>accumulating</b>	<b>actions</b> 4:13	227:18 228:13	<b>adjournment</b>	275:4 279:18	176:5 206:11
245:16	70:2,6 73:11	253:2,6	289:7	279:19 282:11	206:16 212:10
<b>accurately</b> 73:5	85:22 86:23	254:25 258:22	<b>administered</b>	282:13 283:3	212:11 217:2
250:22,24	91:9 96:13	264:8,22	13:11	<b>again</b> 11:20	217:18 220:25
<b>achievable</b>	158:23,25	269:10 277:22	<b>administers</b>	22:3 33:1	221:3,4
83:17 87:1	159:14,21,21	278:13 281:19	281:19	36:20 52:9	231:14,20
89:1	160:16 161:1	282:11 284:12	<b>administration</b>	84:1 90:10,16	233:2,8,25
<b>achieve</b> 26:15	161:4,6,9,10	284:15 285:19	221:1	96:20 97:6,7	251:2,14
52:2 70:19	161:18 163:2	<b>adapt</b> 270:15	<b>administrative</b>	100:16,17	260:1 275:10
78:1 86:11,20	166:5 169:8	<b>adaptive</b> 172:6	55:8	108:11 113:12	275:14 276:16
89:19 90:4	170:4,11	200:25 203:4	<b>adopt</b> 290:1	117:3 118:18	290:12
99:15 104:5	171:5,19	203:7 225:17	<b>adopted</b> 46:21	143:14 147:2	<b>agency</b> 2:21 3:6
121:14 122:20	175:12,13	228:13,13	50:18 66:9	147:4,23	3:12,15 5:1
127:12 147:25	180:24 181:2	238:13 244:5	207:19 243:11	160:24 172:8	8:13,18 26:19
150:15 187:18	183:15 185:20	256:8	288:10	183:13 193:15	27:13,15 49:7
<b>achieved</b>	186:22 201:24	<b>add</b> 37:14	<b>adopting</b>	195:6 197:7,8	54:13,14
105:18 121:25	203:13 205:11	56:10 73:2	232:17	197:21 216:1	55:16,18 58:1
123:2 201:3	206:13,14	78:3 95:6	<b>adoption</b> 50:21	226:13 245:24	66:8 68:15,21
<b>achievement</b>	209:20 214:16	97:16 121:3	<b>adults</b> 164:10	251:12 252:8	71:20 82:12
138:17	215:18,19	140:7 151:19	<b>advance</b> 192:14	256:20 259:12	84:21 86:6,11
<b>achieving</b> 145:4	217:19 233:24	209:2 248:2	271:24	261:16 263:22	86:13 91:11
196:10 198:6	247:3 248:1	263:4 264:2	<b>advanced</b> 32:14	272:21 273:13	92:1,2,19 96:6
<b>acknowledge</b>	253:10,15	283:17	75:16	274:22 277:8	105:5 112:9
62:20	254:10 256:5	<b>added</b> 8:12	<b>adverse</b> 165:2	278:2 279:16	114:3 139:3
<b>acknowledged</b>	256:6 258:1	37:13 138:13	166:4,11,12	286:5 290:16	142:6 144:17
127:13	258:11,14	215:15 284:24	166:14 227:3	290:19,23	145:18 150:11
<b>acquiesce</b> 42:24	263:7,10	289:23	227:8	<b>against</b> 50:11	214:9 228:10
<b>acquire</b> 261:25	264:1 272:19	<b>adding</b> 95:22	<b>advise</b> 274:4	69:12 196:21	237:10 270:9
264:12	273:7,19,20	98:8 264:19	<b>advisory</b> 1:4	199:6 280:6	<b>agency's</b> 71:3
<b>acquired</b> 10:15	280:3 282:22	284:25	4:5 5:3 45:5	<b>agencies</b> 2:11	71:16
262:14	283:13 290:25	<b>addition</b> 45:19	121:16 223:5	2:19 8:17 9:16	<b>agenda</b> 4:8 6:7
<b>acquiring</b>	<b>active</b> 243:25	162:22 188:20	278:9	9:20 13:3	6:12 7:11 8:9
264:8	252:5 279:8	225:15 235:23	<b>Affairs</b> 130:10	19:15 37:22	24:10 28:23
<b>acquisition</b>	279:11	<b>additional</b>	<b>affect</b> 135:22	39:3 40:2	134:16 141:2
9:10,15,20,25	<b>Actively</b> 263:3	15:14 162:14	264:11	43:17 44:10	153:2,11,20
10:10,15,18	<b>activities</b> 91:23	163:6,9 169:8	<b>affected</b> 111:23	46:19,19,23	185:21,24
15:22 244:17	289:15	169:15 187:18	131:1 155:12	50:17 53:22	186:11 248:18
<b>acquisitions</b>	<b>acts</b> 121:18	217:3 289:23	155:15 224:23	55:4 58:6	272:6,7
261:12 264:5	<b>actual</b> 198:22	<b>Additionally</b>	276:15	65:13,14,19	<b>agendas</b> 46:11
<b>acre</b> 180:9	255:8 272:23	15:19	<b>affects</b> 134:12	66:1 67:14,19	<b>aggressive</b>
264:16	<b>actually</b> 6:4,5	<b>additions</b> 140:6	275:4	67:22,24 68:5	70:22
<b>across</b> 19:18	9:21 10:2,11	<b>address</b> 75:7	<b>afford</b> 244:10	68:18,19 69:2	<b>ago</b> 39:10 80:25
37:20 142:3	12:20 15:22	135:25 140:13	<b>after</b> 8:23 32:9	69:4 70:4,5	132:10 143:10
155:17,25	18:2 21:16	154:23 172:18	37:9 100:20	72:4,8,11,18	146:20,22
158:11 200:19	30:23 34:12	174:21 175:5	149:4 165:10	73:13,20,20	149:20 162:9
222:15 259:21	40:18 57:11	183:20 188:1	165:24 178:24	75:20,23 78:7	168:20 177:17
<b>act</b> 46:20 55:3	59:1 64:6	207:2 241:9	178:24 188:9	79:21 82:6,15	214:20 215:3

235:10 249:7	<b>airing</b> 271:9	<b>along</b> 13:2	287:10 290:4	<b>anticipate</b>	265:10 266:12
257:8 269:18	<b>alex</b> 2:21 6:20	74:20 154:23	<b>amount</b> 100:8	262:13 281:12	276:10,18
<b>agree</b> 43:11	30:20 48:19	192:3 208:14	208:10 242:13	290:11,25	278:10 280:5
45:20 49:14	50:12,25	243:16 246:14	258:9 284:12	<b>anticipated</b>	285:18 286:12
49:21 50:16	101:19 103:9	259:10 261:22	<b>amounted</b>	215:22	<b>applied</b> 33:22
59:22 72:23	104:14,24	<b>already</b> 52:22	244:18	<b>anticipating</b>	199:20
82:23 87:20	120:3 154:6	152:1 208:11	<b>amplifying</b>	106:23 261:6	<b>applies</b> 68:17
89:5 94:11	154:17 170:2	218:11 224:21	31:7	<b>anybody</b> 16:8	72:18
101:24 120:19	170:10 173:2	242:2 248:4	<b>Amy</b> 212:22	34:14 59:16	<b>apply</b> 84:9
143:9 144:10	174:22 176:6	280:13 281:7	229:22,24	80:24 87:4	226:10
146:1,8	239:25 240:5	283:17	235:5 240:12	140:15 153:7	<b>appoint</b> 55:16
156:11 235:5	240:9 246:23	<b>altered</b> 288:12	247:23 269:9	212:7 228:9	<b>appointed</b> 46:3
248:10 257:16	267:7 282:21	<b>alternate</b> 59:9	<b>Amy's</b> 234:25	<b>anymore</b>	112:7
269:1	287:4,13	84:5 96:23	<b>analogy</b> 124:19	181:22 262:25	<b>apportioned</b>
<b>agreed</b> 9:17	289:3	<b>alternative</b>	<b>analyses</b> 288:5	<b>anyone</b> 70:15	216:1
49:16 59:5,24	<b>Alex's</b> 275:18	38:1,2 156:14	288:8	134:2 183:21	<b>appraisal</b>
59:25 68:10	<b>Alf</b> 71:23,24,25	158:18 177:14	<b>analysis</b> 199:20	190:5 215:22	191:17,23
104:19 179:20	72:2 73:2 78:4	192:8,24	<b>analytical</b>	286:16 289:12	215:14
197:16 203:8	122:13 133:7	193:18 196:9	196:17	<b>anything</b> 52:19	<b>appreciate</b>
222:16 240:22	133:19,22	196:19 197:3	<b>analyze</b> 196:19	57:2 69:8	29:22 33:11
241:22 252:24	186:23 210:8	197:11 198:7	240:23	97:18 115:1	60:1 64:24
<b>agreeing</b> 25:14	212:20 214:2	198:19 199:1	<b>analyzed</b> 167:5	128:21 134:18	81:8,17 103:9
222:18 269:1	216:5 221:14	199:25 249:21	243:11	143:8 149:22	120:20 140:16
272:2	221:16 222:3	250:1 277:18	<b>ANDREUCCE...</b>	149:24 166:12	178:18 180:2
<b>agreement</b>	227:24 251:6	288:15,18	2:5 117:23	218:3 242:9	201:16,20
21:23 22:14	270:24	<b>alternatives</b>	118:14	255:19 263:10	206:8 213:9
25:13 29:16	<b>Alliance</b> 2:23	21:8 158:12	<b>ann</b> 3:2 247:20	<b>anyway</b> 20:15	250:12
37:24 58:24	12:10	171:10 175:24	266:2 270:17	48:2 192:5	<b>appreciated</b>
59:1 65:25	<b>allocated</b> 268:1	199:20,21	<b>anniversary</b>	243:1	157:6
68:4 78:7	274:1,11,18	200:5 202:1	5:18,21	<b>anywhere</b>	<b>appreciative</b>
81:22 83:13	276:6 280:14	<b>although</b> 7:21	<b>announce</b> 4:20	79:11 80:1	152:17
85:13 86:25	<b>allocating</b>	41:5 46:15	37:7	173:23 237:14	<b>approach</b> 30:5
87:2 91:14	267:24 268:6	50:15 73:8	<b>announcement</b>	<b>apart</b> 108:2	37:19 42:1
92:5 105:17	268:6,10	81:13 119:13	12:4	120:14,21	62:15 103:19
105:20 106:24	<b>allocation</b>	123:6 184:17	<b>annual</b> 11:18	<b>apologize</b> 57:10	133:22 135:7
127:11 197:19	210:22 281:14	279:25	18:14 84:15	230:1 266:3	136:18,25
290:4	<b>allocations</b>	<b>altogether</b>	84:18 92:20	<b>apparent</b> 70:4	137:3 138:12
<b>agreements</b>	228:2 264:3	132:11	109:15 110:5	73:9	139:6,12
44:10 46:12	264:11,20	<b>always</b> 7:6	110:7,16	<b>apparently</b>	143:19 158:22
46:12 82:11	265:13,21	21:22 45:17	<b>another</b> 20:24	90:14 138:21	159:12 160:20
82:12 129:20	281:6	68:3 72:8	31:14 38:1	207:15 243:9	163:16,21
197:13,15	<b>allotted</b> 131:11	101:24 129:9	47:1 63:1	284:5	176:10,15
<b>agrees</b> 207:15	<b>allow</b> 15:13	183:13 252:14	68:21 76:7	<b>appeals</b> 137:11	193:16 204:11
<b>agricultural</b>	77:24 116:4	252:15 253:2	86:12 87:23	<b>appear</b> 31:19	204:13 209:4
171:13 174:25	140:3 161:16	<b>ambiguous</b>	95:22,24	32:13	228:20 244:12
176:14 199:3	192:23 217:2	68:8	105:21 108:12	<b>appeared</b> 168:8	265:22 284:11
229:11,16	225:25 227:13	<b>ambitious</b> 10:2	127:3 156:1,9	<b>appears</b> 166:23	287:14
246:19 279:3	261:19	<b>amendment</b>	172:9 176:15	246:22 259:3	<b>approaches</b>
281:23	<b>allowed</b> 241:16	66:20	213:12 264:18	<b>appendix</b>	131:2 199:6
<b>ahead</b> 14:6	241:19	<b>America</b> 2:17	284:13 286:15	194:24 196:3	288:20
62:23 82:24	<b>allows</b> 15:14	<b>American</b>	<b>answer</b> 17:20	<b>applaud</b> 232:17	<b>appropriate</b>
118:5 141:15	128:24 270:13	133:13	100:4 141:24	<b>Applause</b> 157:9	26:21 91:6
158:1 183:14	<b>almost</b> 46:9	<b>among</b> 41:18	169:4 182:2	<b>apples</b> 257:17	92:19 98:3
194:21 213:6	84:17 110:19	44:10 46:18	201:15 210:10	257:17	105:15 133:7
222:22 240:7	176:22 230:8	65:25 73:13	210:15 280:18	<b>applicability</b>	187:25 188:22
244:3 253:19	235:10 236:14	78:7 82:15	287:13	157:25	206:20 283:23
288:7	241:9,25	85:11 101:17	<b>answering</b>	<b>applicable</b>	<b>appropriated</b>
<b>aimed</b> 277:25	260:6 263:23	102:20 106:4	152:9	230:3	91:22 92:1
<b>ain't</b> 57:21	<b>almost-there</b>	138:25 147:12	<b>answers</b> 239:16	<b>applicants</b>	264:15
<b>air</b> 128:6	214:6	148:8 156:4	239:20 261:24	280:6	<b>appropriateness</b>
137:17 249:19	<b>alone</b> 40:17	181:14 231:24	<b>anti-degradation</b>	<b>application</b>	124:11
<b>aired</b> 272:3	236:18	240:15 241:23	260:11	15:12 190:24	<b>appropriations</b>

44:13	277:4 286:23	156:20	attitude 181:16	224:14	152:13
approval 27:16	289:16	assignments	attract 56:6	avoids 282:24	backing 75:12
27:21 28:8,10	arranged 212:4	86:23	59:23	award 12:18	backwards
62:8 82:9 92:3	arrangement	assimilative	attracting 77:5	awards 12:5,5	244:8
92:17 273:15	212:4	243:2	attributes	12:9,19	bad 88:16
approved 15:20	array 53:13	assistance	238:20	aware 13:25	148:1 182:23
37:16 79:16	arrive 199:11	191:5 278:25	audience 4:7	away 17:20	246:4,6 258:6
80:17 276:20	Article 182:21	281:3	7:24,25 8:3	74:4 102:11	bag 251:25
approving 80:7	articulate	associate 65:22	13:21 37:8	130:2 200:14	balance 102:12
approximately	46:10 55:12	235:1	116:1 148:15	217:21 218:16	147:24 156:7
14:14,21	90:21 223:19	associated	151:1,2	234:1,2,3,15	157:11,21
April 23:12	250:10 268:12	160:11,18	183:22	236:24 246:12	166:8,23
aqueduct 16:16	articulated	171:7 189:4	authorities	awful 103:23	245:12 254:11
167:2 243:10	45:22 66:4	192:19	26:9 27:20	259:22	254:17 260:3
Aramburu 8:14	71:19 105:12	Association 2:6	28:7,9 56:5	awfully 269:19	260:13 287:7
arbitrarily	248:20 267:21	2:8,18 3:5,14	63:6,7 65:14		balanced 94:1
101:3	articulation	9:12 234:24	65:16,21 66:3	<b>B</b>	170:5 233:11
arbitrary	50:8	assuage 109:23	68:20 72:7,11	b 14:2 61:23	233:11
153:21	aside 13:7	assume 48:5	78:8 124:9	220:12,12,15	balancing
area 69:14	93:20 249:9	84:22 239:11	142:23 145:8	220:16 226:4	163:3
121:24 176:21	asked 55:3	282:3	authority 22:15	227:4 251:19	ball 90:18
273:18,19	110:21 154:6	assumes 63:4	22:18 23:22	251:21 254:13	ballot 163:6
274:11 275:2	179:3 182:5	assuming	23:23,25 26:3	269:19	268:9
275:8,10,12	185:23 210:8	264:17	26:5,7,12,14	Babbitt 14:5	Band 3:7 35:25
275:13 276:24	235:11,12	assumption	29:15 37:20	290:25 291:1	36:4
277:22 278:4	237:7	63:19	40:9 45:3 60:8	back 14:23	bank 234:4
278:7 281:10	asking 33:13	assumptions	63:24,25 66:7	17:21 34:5	banking 233:21
areas 78:17	71:21 96:8	181:1,5	67:20,23 68:5	36:20 37:18	233:21
79:1 82:9	118:16 131:20	193:23 199:16	68:8 70:1	39:23 46:22	banks 218:13
121:5 158:16	132:17 147:19	assurance	71:11 73:1	57:7 60:6	256:7 261:8
177:10 242:6	259:25 261:21	66:22 119:22	76:18 79:19	61:22 62:10	bar 166:3 228:4
279:24 280:2	ASL-CIO 2:17	140:9 207:22	83:4,21 88:25	62:22 70:22	barges 174:10
286:4,6	5:5	210:16 228:1	89:9 90:10	73:16 74:3	barrier 168:6
aren't 11:21	aspect 47:1	228:6,16	93:21 94:23	81:13 84:7	168:10 174:2
76:6 78:13	75:25 81:23	assurances	107:15 114:13	88:22 90:22	174:5,6,7,8,15
106:19 145:8	81:24 109:5	66:24 67:1,3	121:17,21,23	95:6,17,18	176:10,11,12
235:16 244:24	aspects 67:9	119:13,16	122:22,24	98:9 107:2,14	176:17 177:23
246:1 271:21	98:2 106:2	140:11 145:2	125:6,7,8,10	117:2 119:3	246:16,18
arena 152:12	150:18 158:6	159:16 162:10	125:11 137:13	141:1 143:21	barriers 155:5
152:12 248:24	164:22 287:21	162:18 208:4	138:19	147:10 148:13	155:13 161:24
279:12 283:3	assembly 95:23	217:3 227:23	Authority/Arvin	153:16 154:24	172:8 174:19
argue 256:20	Assemblyman	228:15	2:14	163:13 167:15	175:1,2,3,5,6
argued 256:19	22:3	assure 228:1	authorization	168:23 169:23	175:7,8
arguing 257:16	assess 155:25	assuring 201:2	15:10 20:17	172:25 174:1	176:12,14,16
257:17	171:20	attached 23:16	autonomy	174:11 180:25	177:16,17
argument	assessment	attack 171:15	139:10	184:19 185:9	242:3,11,12
124:8	81:11 163:22	attempt 30:10	availability	187:10 193:19	245:21,21
Army 191:25	165:18 169:12	113:5 137:23	177:7 178:2	198:23 208:11	246:2,4,8,20
around 4:14,17	274:19 277:24	283:16 287:20	available 18:15	211:13,23	Barro 101:23
31:18 34:3	278:1 288:22	attempting	18:17 131:15	213:2 230:12	241:23
44:20 56:15	assessments	282:22	171:4 172:2	232:21 234:6	base 33:7 36:23
87:9 99:3,6	164:15	attend 6:16	190:3,5 191:1	245:24 248:22	57:12 97:3
105:23 116:19	assets 210:5,18	7:15	191:4 193:3,4	252:21 257:8	116:20 237:19
135:9 141:21	217:14,15,19	attending	240:2 263:1	257:9 258:10	238:2 253:2
153:3 171:17	220:14,19,20	289:12	264:16 272:18	264:4 265:2	289:18
179:10 184:1	222:10 226:15	attention 12:1	average 182:21	265:25 269:23	baseball 7:1
184:2,7	226:23 227:1	19:25 22:2,4	196:25 231:2	270:2,3 272:7	based 61:10
195:21 201:17	228:7,17	36:17 83:2	263:19	272:8 274:12	104:9 112:21
204:2 212:25	assign 105:20	96:21 137:20	averages	286:7,21	116:15,25
213:12 235:8	assigned	161:21 167:7	263:23	backed 24:2	117:16 174:17
237:2 263:19	226:24 254:12	176:7,24	avoid 85:12	background	199:2 285:16
264:2 266:14	assignment	232:9	avoiding	15:7 21:17	288:14

<b>baseline</b> 258:13	24:12 29:5,8	230:17 232:20	212:14 260:24	73:19 91:8	162:20 265:11
<b>basement</b> 185:1	29:12,16 32:7	247:13 271:13	266:15 274:15	115:18 123:20	<b>boarding</b>
<b>bashing</b> 254:20	32:18 37:10	271:17 283:15	288:21	133:12 152:20	126:18
<b>basic</b> 23:10	37:12 47:21	286:24 288:9	<b>believes</b> 128:2	159:2 163:1	<b>boards</b> 149:11
24:2 27:6 53:9	51:25 77:22	289:7	<b>belt</b> 11:7	179:14 183:11	273:12
199:8 244:12	82:15 101:17	<b>beg</b> 179:1	<b>BELZA</b> 2:7	188:6 194:20	<b>boats</b> 246:10
264:1	106:6 107:6	<b>begin</b> 55:20	<b>beneficial</b>	195:24 207:11	<b>bobker</b> 212:21
<b>basically</b> 15:9	115:17,17	184:2 185:7	178:6 232:12	211:14 229:4	215:1 222:18
25:20 67:19	117:3,4	223:14 248:19	<b>beneficiary</b>	256:8 258:13	222:23,25
77:6 88:14	130:17 151:8	<b>beginning</b> 9:10	221:7	<b>beyond</b> 40:22	223:1,1,20,23
138:9,10	153:18 179:18	60:2 104:1	<b>benefit</b> 76:8	79:25 81:3,10	252:4 253:16
139:5 161:7	183:20 185:10	135:17,20	77:22 98:15	89:20 176:12	<b>bodies</b> 48:25
176:23 193:3	185:24 212:23	190:19 191:23	101:7 181:5	216:17 228:8	164:16
198:4,16	217:11 221:15	229:3 273:6	253:11 255:23	257:5 266:20	<b>body</b> 41:24
209:13 211:22	221:22 239:24	<b>begins</b> 67:22	256:22,24	<b>bible</b> 233:1	45:6 47:25
217:10,16	248:7 252:15	68:7	258:24 260:2	<b>big</b> 3:7 26:3	58:18 62:4,9
221:1,7 234:3	266:8 272:2	<b>begun</b> 59:14	284:14,24	35:25 36:3	65:17 67:16
253:19 256:4	272:14 274:6	<b>behalf</b> 70:21	<b>benefits</b> 161:25	64:15,20 68:9	68:4 76:21
276:9,21	274:14 286:1	90:3,22 106:5	173:10 174:18	68:13 69:15	78:19 87:11
279:10 282:5	286:7 289:11	107:6 210:24	181:1 205:4	95:17 100:2	112:19 114:24
283:21 285:7	291:18	<b>behavior</b> 239:4	209:10 210:22	117:1 181:8	121:10,18,21
<b>basics</b> 193:19	<b>bear</b> 138:16	<b>behind</b> 164:11	210:23 211:1	186:16,20	121:23 125:21
<b>basin</b> 171:14	194:10 202:21	253:20,25	215:5,16,16	222:8 227:13	136:12 139:11
172:4 234:5	<b>bears</b> 149:21	254:25	215:25 216:1	238:4 276:10	140:8 146:21
<b>basis</b> 10:25	<b>beat</b> 147:16	<b>being</b> 13:10	216:4 219:2	<b>bigger</b> 277:16	147:7 160:22
14:21 19:14	<b>became</b> 74:8	16:25 17:12	219:21 220:24	<b>biggest</b> 73:5	203:3
38:24 48:15	<b>become</b> 5:17	25:5 28:11	227:5,7 255:5	<b>biggie</b> 251:17	<b>bold</b> 37:19
52:14 80:13	7:20 45:7	31:8 34:23	255:8,20	252:2	80:23 81:14
84:17 88:23	95:21 261:8	39:10 40:22	256:16 268:3	<b>bill</b> 22:5	81:25 90:6,7,8
103:1 129:4	270:22	42:25 54:4	268:7,10	<b>billed</b> 289:14	90:9 135:6
151:11 200:24	<b>becomes</b> 47:4	55:3 59:23	277:22 283:12	<b>billion</b> 169:11	136:18
200:25 224:7	77:9,10	64:17,18 70:6	283:12	169:12	<b>bolder</b> 83:1
<b>basket</b> 136:16	<b>becoming</b>	70:21 97:20	<b>best</b> 13:13	<b>binding</b> 65:25	<b>boldly</b> 78:14
<b>battle</b> 12:13	131:25	106:1 111:6,7	62:13 70:18	<b>biological</b>	<b>bolt</b> 60:12
109:6	<b>bedrock</b> 34:25	117:8 120:17	100:15 104:3	238:7,10,20	246:10
<b>battles</b> 129:16	<b>before</b> 19:24	121:11 123:1	112:13,19	238:22 239:2	<b>bond</b> 162:24
266:11,16	21:15,16,24	123:16 124:19	115:14 120:22	239:3	203:15 268:8
269:5	25:19 32:18	128:25 136:19	128:18 157:18	<b>bit</b> 9:6 12:25	<b>BORGONOVO</b>
<b>Bay</b> 2:12 31:19	32:20 42:17	136:19 145:12	162:4 169:9	85:18 102:4	2:9 32:23 59:4
33:5 58:25	57:6 59:15	152:7 154:9	171:4 199:12	105:22 129:13	59:18 66:18
87:17 96:23	68:22 69:7,25	166:5,14	217:25 232:23	133:1 137:16	67:18 83:20
135:15 136:21	72:5,15 73:10	200:15 202:20	234:10 257:23	154:19 158:20	87:20 89:13
137:21 227:10	75:17 82:14	207:4,6 211:6	282:16	159:10 168:19	90:5 96:3
227:15,19,19	94:8 99:8	236:15 245:4	<b>better</b> 39:4	170:1 188:2	103:2 104:18
241:14 275:8	104:25 117:21	247:17 251:2	58:13 62:6	211:11 216:8	116:22 117:13
275:10,12,13	120:24 121:18	257:14 263:18	81:3 91:2 98:5	216:17 230:12	140:2 165:8
<b>bay-delta</b> 1:4	128:22 135:8	269:19 270:14	117:1,2,14,16	263:4 283:1	165:22 222:2
4:5 5:3 20:18	135:10 137:2	276:1 283:1	120:17 121:25	<b>bits</b> 77:4	222:6,11
20:19 21:1	140:8 143:8	<b>belaboring</b>	122:8,14	<b>bleak</b> 259:15	240:7 252:21
52:2 53:23	150:25 153:5	58:14	137:5 146:15	<b>Blending</b> 275:8	256:1
58:18 163:3	153:14 156:1	<b>belatedly</b>	148:4 187:24	<b>block</b> 135:10	<b>bosses</b> 50:4
181:8 189:10	156:24 158:20	241:16	206:2 243:1,7	<b>blow</b> 212:15,17	<b>both</b> 16:5 30:8
204:3 230:3	158:20 161:3	<b>believe</b> 9:18	244:9 245:6	270:18	47:10 53:25
230:15,24	165:13 168:15	10:11,13	249:21 250:4	<b>blows</b> 107:10	68:17 69:1,4
232:4,6,10	169:21 179:8	24:11 36:8	258:16 269:12	<b>board</b> 15:12	97:1 152:17
233:13	180:2 183:20	48:12,12 55:3	281:10 283:7	19:18 28:22	152:20 166:7
<b>BDAC</b> 5:15,23	186:6 190:11	58:24 66:18	<b>between</b> 16:6	45:5 86:12	166:9 168:1
5:25 6:9,10	203:16 204:19	129:22 162:11	18:1 39:1,11	122:21 123:3	170:20 172:3
7:16 8:3,16	205:20 206:6	170:11 182:6	39:18 40:24	125:23 134:16	177:1 179:2
17:18,21	207:13,21	182:11 183:9	41:18,22	145:13,16	190:15 191:24
18:18 21:3,23	208:3 217:11	183:11 205:1	48:16 63:23	146:22 149:12	194:14 205:4
22:11 23:5	217:12 221:7	207:7 208:20	68:19 69:22	149:12,13,13	211:3,7

216:20 220:20 220:21,23 223:2,6 226:4 228:14 233:4 246:25 257:1 263:6 275:4 279:10 282:10 284:4 <b>bothering</b> 153:24 <b>bottom</b> 279:2 <b>bottowitz</b> 21:21 56:11 118:23 120:24 121:2 124:15 125:24 142:14 149:17 151:22 <b>bought</b> 80:12 91:16 <b>bounce</b> 257:9 <b>bounced</b> 257:8 <b>boundaries</b> 142:4 144:25 <b>box</b> 198:21 <b>boxes</b> 199:15 <b>branch</b> 53:22 53:25 54:4,5,7 55:8,9,11 112:5 144:6 <b>brand</b> 33:2 <b>brandt</b> 73:4 77:1 133:23 134:8 186:23 210:8 212:20 216:7 222:9 <b>break</b> 126:5 150:25 153:2 153:3 179:4 183:21 184:12 185:4 186:9 196:2 <b>brenda</b> 3:8 43:7 45:17 109:25 110:3,21 111:12 146:16 271:3 291:13 <b>bridge</b> 259:11 <b>brief</b> 149:7 180:4 202:24 209:23 234:24 <b>briefly</b> 20:1 48:21 82:3 151:20 <b>bright</b> 181:12 <b>brine</b> 285:1 <b>bring</b> 4:14 15:3 19:24 22:4 37:19 68:24 69:12 81:2 96:21 143:21 151:17 166:21 176:24 204:7	230:20 232:21 234:6 240:14 241:20 244:21 248:5 249:13 <b>bringing</b> 56:14 75:8 138:14 147:10 176:5 <b>brink</b> 204:12 234:13 <b>broad</b> 53:13 54:15 55:25 62:15 115:13 142:18 158:9 158:22 161:12 164:20 165:5 <b>broaden</b> 55:5 254:22 277:25 <b>broadly</b> 230:2 <b>broke</b> 194:8,11 <b>broken</b> 195:3 196:4 <b>bromide</b> 169:11 <b>bromides</b> 167:1 243:16 <b>brought</b> 47:3 66:5 103:6 176:7 179:3 204:11 205:11 232:13 248:1 271:4 <b>brown</b> 185:17 187:4 192:13 198:14 200:8 200:11,14 201:13 223:12 <b>brush</b> 62:15 <b>buck</b> 2:11 31:5 31:6 58:12 64:5 71:2,10 93:15 94:11 95:9 106:11 107:8,18,23 108:1 111:11 114:23 115:11 166:1 183:6 257:20 291:8 <b>budget</b> 92:21 95:19 191:1 261:10,10 281:8 <b>budgets</b> 28:12 95:18 <b>buer</b> 157:7 158:2 165:11 165:25 167:9 168:1,21 169:6 184:10 205:23 287:1 287:12 288:13 289:2 <b>bugs</b> 226:9	<b>build</b> 218:18 <b>building</b> 212:10 253:3 <b>built</b> 80:18 162:24 208:5 <b>bulk</b> 29:14 <b>bullet</b> 28:13 170:15 177:12 178:19 209:25 <b>bullets</b> 159:18 215:9 <b>bunch</b> 253:18 285:14 <b>bundle</b> 172:15 287:19 <b>burden</b> 242:23 255:24 <b>bureau</b> 2:4 3:9 4:18 12:15 13:11 15:9,15 84:10 130:10 131:21 186:24 190:15 191:17 191:20,24 236:1 263:2 281:18 <b>bureau's</b> 281:7 <b>bureaucracies</b> 39:19,20 144:17 <b>bureaucracy</b> 20:10 21:6 39:19 95:18 104:2 <b>bureaucratic</b> 142:21 <b>bureaucrats</b> 78:23 <b>buried</b> 180:25 <b>business</b> 45:18 130:2 212:8 212:11,12 233:14,15 234:9,19 244:7,17 245:15 254:2 <b>buy</b> 91:17,18 91:18 180:17 264:15 <b>buy-in</b> 67:4 92:9 <b>Byrd</b> 99:23 <b>byron</b> 2:11 31:5 64:4 65:21 66:20 67:12 67:20 71:1 93:14 106:10 107:6,12 111:10 114:22 180:5 183:2,2 247:12,20 257:19 260:15	275:3 291:7 <hr/> <b>C</b> <hr/> <b>caged</b> 130:24 <b>calendar</b> 191:22 <b>CALFED</b> 5:24 7:9 9:14 11:7 11:9 12:8 13:3 13:3 18:3 19:13 20:6,8 20:17 22:6,16 22:17 27:10 27:17,22,23 29:4 35:7 36:2 36:6 38:9,25 44:9,16,16 45:9,23 50:17 50:18 52:1,2 52:20 53:11 58:18 61:14 63:3 64:11,17 64:19 65:6,23 66:9,19 69:1 70:5,18 74:21 75:19 79:16 84:22 85:8,20 86:10,14 91:22,25 92:18,21 95:20 96:4 97:5 99:7 104:22 109:19 110:6 111:23 116:23 117:6 122:15 126:24 132:4,9,13 133:1 135:3 138:15,17 139:1,8,9 141:22 144:1 144:5,6 148:4 150:9,14 156:21 157:4 158:11 162:9 163:11 164:1 174:13,20 181:11 185:16 186:17 193:7 193:9 194:18 196:18 197:14 200:20,22 202:12 205:22 206:10,16 207:15 208:19 208:24 209:3 211:10 212:7 212:9,12,13 212:14 224:21 225:16 226:23 228:5,9 229:1 229:8,9 230:3	230:15,24 231:12,13 232:4,10,17 233:13 234:17 236:3,5,9,10 237:6,8,9,15 238:2 249:11 251:15 252:25 261:11,21 262:1 263:23 266:8,11 268:10,12 272:21 273:24 279:9 280:7 <b>CALFED's</b> 158:14 176:2 187:19 272:16 288:21 <b>California</b> 1:16 2:5,7,10,11,18 2:22 3:8,15 5:1 9:12 20:20 39:12 56:11 108:16 124:20 125:19,19 128:19 132:8 133:14 142:13 252:5 279:4 280:25 281:15 292:9,17 <b>California's</b> 231:15 <b>call</b> 19:7 20:3 22:16 95:21 101:3 161:8 186:9 202:6 221:21 251:19 258:12 272:11 280:2 <b>called</b> 7:1 121:11 141:6 148:5 184:16 278:9 281:16 <b>calling</b> 76:20 88:14 128:14 194:12 195:6 195:12 196:22 <b>calls</b> 164:1 <b>camaraderie</b> 181:14 <b>came</b> 19:16,22 19:25 35:11 39:9 56:9 103:7 135:25 140:14 142:19 143:11 156:22 220:11 252:25 266:4 <b>Campduster</b> 187:4 <b>canal</b> 174:5,15 176:17 177:23	183:10 <b>canals</b> 256:8 <b>capable</b> 138:14 138:18 157:2 <b>capacity</b> 16:17 175:18 218:14 243:2 256:7 265:6,8,11,18 279:8 <b>capture</b> 57:22 <b>captured</b> 76:2 76:14 <b>carbon</b> 169:12 <b>card</b> 19:1 150:1 150:23 153:6 183:22 <b>cards</b> 59:17 150:23 183:19 289:6 <b>care</b> 156:4,8 220:17 <b>careful</b> 163:22 282:23 <b>carried</b> 12:17 35:8 50:22 87:23 239:6 277:6 <b>carry</b> 22:17 25:22 58:5 123:25 125:9 241:24 255:24 <b>carrying</b> 61:18 79:9 221:5 <b>cart</b> 271:13 <b>case</b> 44:3 63:10 127:20,21 143:13,18 147:8 196:12 196:24 208:7 269:7 <b>cases</b> 189:22 285:12 <b>catch</b> 57:6 <b>catchall</b> 277:1 <b>categories</b> 28:1 194:9 196:2,5 197:24 264:1 <b>category</b> 49:11 195:11 230:20 <b>Caucus</b> 58:25 63:14 83:15 108:25 137:24 <b>cause</b> 237:17 244:3 <b>caused</b> 108:16 177:21 266:13 <b>causes</b> 238:5 <b>causing</b> 65:4 168:16 242:2 <b>cautious</b> 75:2 <b>cavalier</b> 181:20 <b>caveat</b> 264:4
--	---	---	--	--	--

<b>celebration</b> 4:15	37:2,6 38:4,19 39:22 40:14	222:5,13,20 222:24 223:17	<b>chloride</b> 14:10 17:23 18:7	212:17 230:6 246:9 282:12	30:9 49:13 85:22 142:1
<b>census</b> 51:14	42:16,24 43:6	223:21 229:21	182:20,21	<b>closed</b> 287:22	155:17 206:19
<b>center</b> 198:21	44:5,22 45:15	234:20 239:21	<b>chlorides</b> 182:15	<b>closely</b> 48:14	213:17 231:2
269:23 273:1	48:11,18	240:8 246:23	<b>chlorophyll</b> 243:4	108:8 160:8	237:15 245:19
291:9	49:14,24	247:8,11,19	<b>choice</b> 208:13	<b>closer</b> 94:14	<b>comfort</b> 123:3
<b>central</b> 11:24	50:24 51:2,11	248:15 250:14	229:4 258:16	<b>closing</b> 177:11	286:10
14:23 51:24	52:4,10,12,24	252:17 291:13	<b>choose</b> 120:16	<b>closure</b> 4:14	<b>comfortable</b> 72:5 74:19
97:21 155:10	53:5,15 54:18	<b>chairing</b> 252:18	<b>chunk</b> 279:5	271:8,10	75:9 113:9
170:18 177:5	54:22,25 55:6	<b>chairman</b> 2:2	<b>chunks</b> 227:13	<b>Club</b> 72:2	<b>coming</b> 10:1
210:13 227:19	56:7,23 57:5	6:13,16,21,23	<b>chuckling</b> 57:23	<b>clumsy</b> 249:18	13:4 29:11
229:17 234:5	59:3,10 60:3	8:16 30:19	<b>chunk</b> 279:5	<b>CMARP</b> 161:20	51:11 88:1
234:23 265:3	61:1 62:19	31:23 41:11	<b>cite</b> 161:18	<b>Coast</b> 3:4	152:21 179:21
265:5	64:4,24 67:7	44:5 65:1	<b>citizen</b> 47:5,7	<b>cochair</b> 19:5,10	193:17 208:21
<b>centralized</b> 38:3 87:13	68:12 69:21	112:6 113:9	<b>city</b> 6:25 7:5	<b>codification</b> 54:11	217:8 235:8
<b>certain</b> 23:13	71:8,14 72:19	<b>challenge</b> 78:10	<b>Clara</b> 229:22	<b>coinciding</b> 189:12	243:5 251:23
40:3 47:4 48:8	75:14 77:19	270:21	229:24 230:14	<b>collaboration</b> 43:24 66:11	252:24 261:13
82:23 100:8	81:7 82:16	<b>challenging</b> 181:11	233:12,17	75:17	266:4
119:18 131:18	85:4,15 87:16	<b>chance</b> 123:10	234:12	<b>colleagues</b> 71:22 140:6	<b>command</b> 7:2
147:5 163:3	88:5 89:15,22	167:11 202:18	<b>clarification</b> 111:11 116:18	<b>collective</b> 49:21	<b>commend</b> 12:1
196:21,25	90:19 91:19	<b>change</b> 7:6	118:17 193:22	<b>combination</b> 197:12 198:18	<b>commending</b> 135:3
197:17	92:7,23 93:4	13:22 35:4	246:24	<b>combinations</b> 198:9 199:4	<b>comment</b> 8:2
<b>certainly</b> 13:20	93:12 95:10	37:21 43:25	<b>clarifies</b> 26:6	199:24	9:13 21:9
31:9 43:11	96:2 97:13	60:10 73:22	<b>clarify</b> 77:24	<b>combined</b> 14:14,15,23	34:18 35:23
45:3 48:6	100:22 101:16	75:10 84:16	136:1 252:23	<b>come</b> 7:3 26:12	37:9 38:16
50:16 51:20	102:14 105:6	113:3,10	<b>clarifying</b> 112:15	27:6,21 32:7	40:20 43:7,9
51:24 64:13	106:20 107:11	127:24 227:11	<b>clarity</b> 35:17	33:3 34:5	43:18 52:8
64:14,22	108:19,23	229:18 236:8	105:22 201:16	39:23 40:12	57:8 59:13,16
67:24 71:2	109:17,21,25	<b>changed</b> 73:18	<b>Clean</b> 232:22	47:17 50:19	59:19 60:5
72:9 85:1 88:1	110:2,19	113:16 143:15	260:9	51:20 54:20	61:3,20 62:20
89:14 93:18	111:9,14,17	261:4	<b>clear</b> 24:24	54:23 57:7	68:17 73:6
93:24 96:12	112:2,24	<b>changes</b> 29:13	42:10 45:3,8	64:14 71:24	75:14 78:6
97:17 100:17	113:8,14	61:10 63:6	67:21 79:22	84:6 90:14	88:9 97:22
103:22 104:1	114:16,20	64:2 73:7	84:2 96:12,13	100:16 111:1	98:11 108:20
104:8 105:3	115:6,16,23	229:6 271:21	109:24 118:10	120:8 137:12	108:24 110:3
107:16,21	116:3,16	<b>changing</b> 36:2	137:25 138:25	141:1,22	118:24 119:8
136:20 143:14	117:7,18	36:22 78:8	209:11 218:19	153:15 154:24	119:25 120:2
143:20 144:10	118:11,15	227:18 235:16	264:17	155:25 163:13	120:24 121:8
151:23 152:16	119:24 120:19	235:17	<b>clearinghouse</b> 276:22	168:23 181:5	122:11 126:3
167:11 177:25	123:11 125:16	<b>channel</b> 167:23	<b>clearly</b> 56:1	183:12,24	133:8 146:18
183:5 211:6	125:22,25	168:3,11,11	64:8 78:5	185:9 188:17	148:15 149:17
213:21 214:4	126:6 130:16	173:9 246:11	88:13 93:22	192:18 212:21	153:4 179:7
268:2	131:3 132:2	<b>channels</b> 155:21 172:19	99:14 101:12	218:25 230:1	186:13 202:3
<b>certainty</b> 210:18 231:4	133:4 134:7	242:5 246:13	165:14 167:16	231:18 235:12	213:8 222:2
<b>Certified</b> 292:7	134:20,25	<b>characteristics</b> 105:24	167:19 206:23	248:16 257:14	228:24 253:13
292:17	143:24 146:16	<b>charge</b> 158:3	241:24 266:4	261:24 262:11	256:3 262:22
<b>certify</b> 292:9	147:9 148:19	186:18	268:12	264:4 265:25	289:8
<b>CET</b> 135:4,14	148:23,25	<b>charged</b> 53:8	<b>Cliff</b> 143:11	266:20 269:2	<b>commenter</b> 221:22
<b>cetera</b> 46:11	149:3 150:21	69:10	146:19 148:13	272:8 273:1	<b>commenting</b> 106:8 240:3
49:12 154:11	151:3,15	<b>check</b> 68:21	<b>Clifton</b> 155:20	274:22 275:25	<b>comments</b> 13:16,19
201:19	152:22 156:10	69:6 93:14	166:22 170:24	276:17 278:21	30:15 31:18
<b>cfs</b> 14:15,16	157:8 169:2	<b>checker</b> 126:18	171:1 173:1,4	289:3,3	33:18 34:13
170:24	178:17 180:1	<b>checkmated</b> 181:21	183:6,8	<b>comes</b> 28:3	53:15 55:22
<b>chair</b> 4:3,24 5:9	181:25 183:2	<b>chess</b> 181:9	<b>close</b> 30:3 76:10		57:9 60:7
5:13 16:11	183:17 184:11	<b>chief</b> 17:18	86:19 153:3		68:14 71:25
17:8 18:11,20	185:2,6	113:20	179:5 181:16		87:17 92:23
18:23 19:9	198:12 200:6	<b>chiefs</b> 113:20	209:21 210:21		97:14 116:17
24:21 30:6	200:9,13	<b>chips</b> 181:22			
31:4,17 32:2	201:11,14				
33:15 34:9	202:9 212:18				
	216:6 221:13				
	221:20,25				

118:22 119:14	112:18 113:17	92:9 95:6	<b>comprehensive</b>	258:21	286:13
120:1 123:10	113:22 114:25	97:22 113:25	160:7 171:19	<b>concessions</b>	<b>consensus</b> 8:17
129:8 140:17	115:5 116:12	235:19	188:24 232:3	253:5	101:17,21
140:20,21	116:14 117:3	<b>compared</b>	232:5 254:22	<b>conclude</b> 42:18	122:20 138:25
141:4,20	117:24 118:2	231:8	<b>comprehensively</b>	150:22	141:23 250:6
149:8 153:18	118:8,12,13	<b>comparing</b>	197:22	<b>concluded</b> 11:5	252:14 274:7
156:12,16	122:6,7	95:18 193:18	<b>compromise</b>	141:25 142:10	<b>consequence</b>
178:23 179:20	123:16,18,20	<b>comparison</b>	138:7 178:16	147:12 152:23	240:23
179:23 186:6	123:22 124:3	192:23	<b>compromises</b>	<b>conclusion</b>	<b>consequences</b>
212:1 213:9	124:12,16,20	<b>comparisons</b>	288:1	20:23 106:5	167:7 241:11
214:2 215:3	125:5,13,20	95:19	<b>compromising</b>	142:20 145:1	243:6,21
219:14 221:18	127:25 136:5	<b>compartmental...</b>	154:16	248:17	288:6
230:2,9	137:7,13	231:21	<b>concentrated</b>	<b>conclusions</b>	<b>consequently</b>
234:24,25	141:7 144:9	<b>compatible</b>	283:9,14	120:9 143:5	60:17 155:12
246:25 250:17	145:10 146:3	229:12	<b>concentrations</b>	<b>concrete</b> 84:8	<b>conservancies</b>
250:20 255:15	149:19,23	<b>compensation</b>	196:25	232:13	108:15
260:17 262:25	156:18 270:6	259:5,6	<b>concept</b> 31:3	<b>concur</b> 33:24	<b>conservation</b>
266:7,22	<b>commission's</b>	<b>competing</b>	43:12 76:13	105:17	233:21 260:25
267:6,15,17	79:6 116:11	198:19	136:21 192:10	<b>concurrence</b>	268:14 279:5
268:17,18	<b>commissioner</b>	<b>complaints</b>	203:7,18	4:13 23:5	279:20
269:21,25	58:17 115:17	276:11	<b>conceptualizati...</b>	62:21 71:17	<b>consider</b> 77:12
270:1 271:1	<b>commissions</b>	<b>complement</b>	269:13	106:13 119:2	77:16 100:24
289:6,10	125:1,4 149:9	5:23 79:10	<b>concern</b> 13:25	<b>conditions</b> 14:7	107:7 140:9
291:18	149:10,16	<b>complete</b>	41:11 43:14	15:18 182:6	169:24 206:19
<b>commercial</b>	<b>commit</b> 136:25	106:13 170:5	50:1 53:7 56:1	199:19 209:12	<b>considerable</b>
211:8	137:2	215:14 219:9	65:3,5 74:16	227:18 285:15	125:6 188:10
<b>commission</b>	<b>commitment</b>	265:2	87:5 88:22	<b>conduct</b> 112:19	267:2
2:24 8:13,15	81:12 97:18	<b>completed</b> 67:3	89:14 95:15	162:5 163:22	<b>considerably</b>
8:16,18 21:24	204:5	189:23 190:1	100:6,18	165:15 172:17	243:10
22:15,16	<b>commitments</b>	191:17 193:3	109:2 129:25	<b>conducted</b>	<b>consideration</b>
23:22,23	249:25 262:8	<b>completely</b>	138:4 146:2	160:9 168:5	7:24 159:22
25:22,24,25	<b>committed</b>	144:8 260:9	154:7,14	193:13	160:4 169:15
26:3,4,6,13,18	208:19 217:24	260:10	164:13 167:16	<b>confess</b> 248:17	<b>considering</b>
26:22 27:2,9	<b>committee</b> 3:10	<b>completing</b>	178:7,8	<b>confidence</b>	243:20
27:12,14,15	43:10 94:3	104:12	180:11 183:15	236:13 238:12	<b>considers</b>
27:21 28:8,16	248:13 256:19	<b>completion</b>	261:3 264:21	<b>configuration</b>	173:21,21,22
28:19,22	<b>committees</b>	272:22	285:25	176:3 277:17	<b>consistent</b>
30:24 37:20	121:16	<b>complex</b> 85:25	<b>concerned</b>	<b>confined</b> 171:6	35:13 51:5
38:9 41:23	<b>common</b>	103:16 104:17	17:25 18:9	<b>conflict</b> 18:1,3	61:4 71:12
44:16 45:4	117:10	142:2 186:16	21:7 36:6 49:3	50:21 66:8	87:25 91:15
52:1,20 53:11	<b>communicate</b>	262:5	49:11 60:19	106:1 108:17	201:25
56:5 58:19	152:16	<b>complexity</b>	89:25 171:21	156:5 207:10	<b>consistently</b>
60:15 63:5,17	<b>communicated</b>	85:22 93:7	172:22 227:10	282:24	74:18
63:20,24 64:1	32:7 53:19	<b>complicate</b>	228:3 231:11	<b>conflicting</b>	<b>consists</b> 158:10
65:17 66:6	<b>communication</b>	98:21	232:19 251:1	85:12 91:12	<b>consolidate</b>
68:22 69:6,16	65:2	<b>complicated</b>	261:9 268:23	<b>conflicts</b> 36:20	63:8
72:6,14 74:25	<b>community</b>	133:16	<b>concerning</b>	150:10,12	<b>constantly</b>
75:4 76:22	12:10 39:6	<b>comply</b> 50:17	164:3	154:20 177:15	286:7
79:2,17 82:9	45:18 67:2	233:4 242:24	<b>concerns</b> 32:15	287:10	<b>constituencies</b>
83:3 85:7	88:2 116:15	<b>component</b>	55:25 97:25	<b>confused</b> 23:4	53:14
86:22 87:10	116:20,25	36:25 156:13	116:17 135:14	<b>confusion</b>	<b>constituents</b>
89:3,6,10 91:5	117:15 132:24	158:4 161:20	140:13 154:20	23:15 189:3	171:21
91:23,24 92:3	135:16 136:10	167:10 172:15	154:23 160:11	<b>Congress</b> 20:4	<b>constitutionally</b>
92:17 93:21	164:17 203:24	272:9	160:19 167:13	38:23 42:12	132:22
94:7,23,25	204:5 206:9	<b>components</b>	173:23 174:21	45:2,8 54:9	<b>constraint</b>
95:2,2,7 96:19	207:7 210:25	154:21 158:6	175:15 176:6	69:10 79:19	153:19
100:2 106:15	225:22 226:3	159:13 160:2	177:4,19	95:24 109:14	<b>constraints</b>
106:17 107:15	226:19 237:22	174:12 176:20	178:3 179:18	126:22 281:16	90:1 163:4
108:6,8,9,10	256:14	178:12 276:23	205:10,11	<b>conjunctive</b>	199:19 202:2
109:13 111:19	<b>comparable</b>	287:8	209:24 215:11	190:14,17,21	238:9
111:24,24	26:7 83:4,24	<b>composition</b>	248:21,25	191:3 278:7,9	<b>construct</b> 76:23
112:12,16,17	88:24 89:8	60:14 121:9	256:13 258:20	278:14,16,19	123:18 147:6



165:9 175:6 176:15 <b>constructed</b> 164:4 165:2,3 175:3 176:4 <b>constructing</b> 120:21 <b>constructive</b> 251:3 259:20 <b>consult</b> 7:12 71:22 72:14 <b>consultant</b> 10:20 67:16 <b>consultation</b> 66:12 69:25 70:4,5,16 72:20 76:19 111:25 112:20 112:23 113:18 114:19,25 115:3,17 116:4 128:1,2 128:5 130:14 <b>consulted</b> 193:9 <b>Consumnes</b> 160:13 <b>consumptive</b> 244:25 <b>Cont'd</b> 3:1 <b>contact</b> 109:14 109:22 <b>contain</b> 292:10 <b>contained</b> 8:9 <b>contaminants</b> 274:20,25 <b>contemplated</b> 120:18 <b>content</b> 17:11 <b>context</b> 15:7 135:19 158:7 194:6 196:8 <b>contingencies</b> 13:10,14 272:25 273:3 <b>contingency</b> 273:21 280:11 <b>contingent</b> 34:1 160:5 <b>continual</b> 14:9 239:17 <b>continuation</b> 231:17 <b>continue</b> 48:22 63:4 75:5 84:25 85:3 92:8 104:9 122:17 139:3 168:22 189:17 190:22 207:20 212:8,12 234:12 237:1 240:3 245:22	254:1,4 257:4 257:10 271:22 286:7 290:3,5 <b>continued</b> 16:1 47:22 <b>continues</b> 205:15 <b>continuing</b> 39:13 41:17 106:4 161:7 171:18 181:17 232:15 <b>continuity</b> 273:5 <b>continuous</b> 70:7 <b>continuously</b> 200:24 <b>Contra</b> 2:20 171:11 183:10 209:13 275:4 <b>contract</b> 17:12 235:25 <b>contractors</b> 205:7 236:6 261:17 263:15 263:16,18 264:13 <b>contracts</b> 182:9 182:22 236:8 <b>contrary</b> 94:4 97:19 <b>contrast</b> 124:11 182:8 <b>contributed</b> 157:3 <b>contributing</b> 230:19 <b>control</b> 17:25 26:8 89:25 90:1,17 92:2 115:15 125:23 149:12,13 162:20 167:23 167:24 168:11 173:9,21 178:1 182:17 220:24 221:2 243:4 254:13 277:4,9 284:10 <b>controlled</b> 89:11 161:16 <b>controls</b> 125:7 <b>controversial</b> 158:6 <b>controversy</b> 88:17 <b>Convention</b> 291:9 <b>conversation</b> 102:17,19	221:10,11 <b>conversations</b> 154:3 <b>converting</b> 229:11 <b>conveyance</b> 153:12 154:6 156:13 158:4 158:14,14 159:10 160:2 160:18 163:14 169:8,15 170:3,15 171:7 172:15 177:13 179:16 184:1 185:10 199:23 213:4 247:2 249:4 272:8 <b>conveying</b> 204:4 <b>conviction</b> 151:11 246:3 <b>convince</b> 104:13 248:7 248:10 <b>cooperates</b> 90:2 <b>cooperation</b> 70:24 231:24 <b>cooperative</b> 190:20 <b>coordinate</b> 63:8 134:22 <b>coordinated</b> 28:10 94:6 122:1 160:8 175:8 <b>coordinating</b> 68:19 87:11 106:18 <b>coordination</b> 27:24 64:10 69:25 70:24 71:5,6 72:10 72:20 73:10 74:10,13,15 74:18 75:5,12 75:16 76:12 77:10,18 78:11 81:6 82:8 85:11 88:15,20 89:19,21 92:21 93:22 94:18 102:19 102:20,24 103:14 107:9 111:21 117:25 118:12 121:14 122:3,12,14 122:20,23 123:1 124:4	125:12 136:13 149:15 231:23 278:3 <b>coordinator</b> 72:2 <b>coownership</b> 42:3 <b>copies</b> 18:18 195:8 287:1,2 <b>copy</b> 12:2 <b>coresponsibility</b> 42:3 <b>corporation</b> 98:16 101:8 <b>Corps</b> 80:11 160:9 191:25 <b>correct</b> 35:6,10 64:23 72:1 89:13 125:24 165:25 242:14 292:10 <b>correctly</b> 30:8 32:24 191:8 <b>correspondence</b> 248:22 288:6 <b>cost</b> 178:8 227:6 262:15 264:18 <b>Costa</b> 2:20 171:11 183:10 209:13 275:4 <b>costs</b> 159:1 164:4 178:4 267:22 <b>couch</b> 11:4 <b>couched</b> 11:8 <b>council</b> 1:4 2:1 2:20 3:1,3 4:6 5:3 6:25 8:24 9:2 123:21 124:3 125:11 151:6 164:18 276:4 279:4,5 279:19,20 283:22 <b>councils</b> 7:5 279:6 <b>counsel</b> 41:4 69:4 130:10 <b>counter</b> 66:25 257:12 <b>counterpoint</b> 67:6 <b>counting</b> 16:24 <b>country</b> 20:21 56:15 79:12 142:16 143:3 <b>County</b> 3:6 12:16,17 49:7 233:17 234:12 <b>couple</b> 11:16 41:25 57:9	78:4 97:12 120:1 136:7 139:18 140:5 146:20,22 149:8 151:21 156:16 161:8 168:20 172:20 187:7 188:11 190:7 204:21 215:22 237:3 239:8 250:17 252:22 253:17 267:3,16 269:25 275:16 276:10 <b>coupled</b> 44:9 <b>course</b> 59:21 62:17 64:25 156:23 164:18 168:10 177:6 179:13 188:21 195:19 211:13 211:15 259:8 <b>courses</b> 62:2 <b>court</b> 127:21 155:20 166:23 170:24 171:1 173:1,4 183:6 183:8 <b>courts</b> 128:24 <b>cover</b> 55:13,25 76:3 235:7 <b>covers</b> 7:18 159:24 279:23 <b>cowin</b> 185:16 186:18 187:2 223:12 278:8 <b>coy</b> 283:1 <b>craft</b> 157:17 189:8,11 192:8 <b>crawl</b> 180:18 <b>create</b> 162:17 164:8 211:3 <b>created</b> 52:1 207:10 <b>creating</b> 98:6 161:25 180:10 245:8 <b>creation</b> 230:23 232:4 <b>creative</b> 267:7 267:12 270:15 270:15,23 <b>credit</b> 135:11 <b>Creek</b> 12:13 <b>crises</b> 207:3 <b>crisis</b> 31:11 180:6 202:19 204:12 207:10 207:16 235:24 <b>criteria</b> 163:7	199:22 230:5 230:8 280:6 <b>critical</b> 70:22 135:21 161:15 163:18 176:1 <b>crop</b> 261:10 262:9 <b>cropping</b> 207:3 261:1,4 <b>crops</b> 242:7 261:5 <b>cross</b> 73:1 <b>cross-channel</b> 14:20 160:4 163:23 168:16 260:6,9 <b>cross-cut</b> 28:12 92:20 95:19 <b>cross-Delta</b> 167:20,23 287:9 <b>cross-fertilizati...</b> 76:9 155:2 <b>cross-flow</b> 155:16,22 166:24 243:13 <b>crossed</b> 161:3 <b>crosses</b> 144:24 <b>crucial</b> 137:16 <b>crucially</b> 163:19 <b>CSR</b> 1:25 <b>cubic</b> 205:8,9 205:13,14 <b>curdles</b> 251:12 <b>curious</b> 283:25 284:3 <b>current</b> 16:4 107:10 131:23 142:3 160:9 163:18 167:18 174:13 175:18 176:2 180:12 182:6,8 183:9 207:11 208:23 227:16 247:1 248:1 249:5 263:5 277:17 <b>currently</b> 17:11 128:6 145:8 168:4 173:14 207:17 <b>curtailed</b> 202:21 <b>curtailment</b> 14:11 264:23 264:24 <b>curtailments</b> 236:19 265:16 <b>curve</b> 254:25 <b>customers</b> 171:12 233:16
---	---	--	---	---	--

cut 139:22	211:17 233:9	deemed 54:17	208:16,18,24	demonstrated	290:8
cutback 17:6	235:23 244:11	deep 46:17	209:15	230:19	detected 106:25
cuts 142:3	251:16 263:11	98:13	deliveries	demonstrates	determination
cutting 95:17	290:22	deeply 157:5	224:15 239:18	167:18	28:7 271:18
95:18 244:24	dealing 36:20	default 117:8	delivers 225:4	demonstration	determine
CVP 172:11	74:11 129:3	138:24 139:4	Delta 2:21,24	284:23	18:17 28:13
236:6 263:15	160:10 236:7	139:6 239:17	3:11 5:19 8:12	Dennis 44:19	191:9 267:13
CVPIA 162:19	274:25	Defense 3:2	8:18,24 9:2	44:21 124:16	288:6
230:18 258:13	deals 127:25	defer 114:20	10:5 14:7,11	124:18 149:6	determined
259:1 269:17	debate 41:3	178:22	14:20,23 15:4	department	27:10
cycling 199:10	195:20 238:2	deferred	17:24 18:4	17:19 84:11	determining
Cynthia 33:5	debated 59:7	183:25 202:5	40:5 74:7 89:9	131:21 186:23	30:23
59:8,15 87:18	123:5	deficiencies	153:12 155:4	depend 31:3	detrimental
98:14 103:23	debates 258:4	271:24	155:11,17,24	87:22 123:8	126:25
126:4 135:1	debt 262:8	define 27:25	155:24 156:12	depending 91:8	develop 10:20
139:19 140:1	decade 177:17	35:14 105:25	158:4 159:10	depends 87:24	163:9 207:24
140:17 141:16	decades 168:20	120:3 161:11	159:12,23,23	88:6,13 89:16	221:2 238:13
143:24 146:19	231:1	194:3,14	160:4,6,12,12	depth 41:13	270:12 278:18
Cynthia's	December 1:19	197:8,10	160:14,16,17	deputy 17:18	279:7 286:15
141:13	4:6 5:16,20	defined 27:17	161:23 162:1	derived 268:3	287:17
	193:14 292:14	193:19 194:7	162:19 163:19	desalination	developed
<b>D</b>	decentralized	195:11 196:13	163:23 164:18	285:7,14	19:13 131:9
D.C 128:4	38:2 87:13	196:14 197:20	166:13,15,17	describe 106:6	152:8 187:7
da 239:1,1,1	decide 143:8	224:21	167:8,10,21	187:9 196:6	190:18 196:18
daily 80:13	188:22	defining 120:4	168:12 169:15	described	208:1 210:4
84:17 129:4	decided 28:23	194:16	170:1,6,11,15	187:22 199:8	279:17 280:1
dam 191:20	35:6 108:4	definitely 72:23	170:16 171:5	200:15 210:19	288:15
218:23	deciding 155:3	definition	171:7,17	describing	developing
damage 244:4	155:4,6	107:7 267:18	172:15,19	24:11	95:24 160:20
Dan 261:22	decision 11:7,9	definitions	175:24 177:3	description	187:13 188:11
database	11:10 23:12	197:9	177:4,5,13,16	101:2	188:16 192:15
276:19	35:7 45:6,24	degradation	177:19 182:7	deserve 40:19	201:1 218:9
databases	58:17 60:12	14:9,16,25	182:19 184:1	135:11	241:21 243:19
131:9	62:4,9 65:24	205:4,6,6	185:10 191:6	design 56:18	249:10 278:10
date 14:2	74:25 122:14	232:15	197:1,1	228:14	278:13 279:8
215:21 248:2	123:24 125:9	degrade 247:6	199:18 207:5	designed 56:6	279:21
daunting 269:3	126:24 129:18	degree 26:7	213:3 224:23	142:8 158:15	development
day 5:17 8:23	156:24 160:21	83:4,21 88:25	227:12 231:2	160:17 209:14	170:17 188:4
50:19 122:16	162:6 163:7	102:7 121:17	231:3,7 239:4	227:16	202:16 214:9
132:14 140:19	163:11 164:19	139:10,11	239:15 241:3	designing 139:5	214:23 217:12
205:15 210:8	165:9,13,21	156:6 167:4	241:6,11,15	desirable 54:17	223:3,5 226:6
214:12 244:5	187:16 189:13	243:13	241:18,19	242:15	237:6,18
289:16,17	205:21 210:10	delay 147:18	242:6,10,17	desire 236:8	238:6 241:18
292:14	210:12,16	delayed 164:11	243:9,18,20	252:14 259:25	241:20 258:3
day-to-day	218:17 221:5	delegate 27:2	243:23 245:18	285:25	276:8 279:2
60:21 61:19	234:9,19	79:8 91:5	246:22 247:3	desk 58:13	281:4,10
76:6 85:21	271:22 272:23	delegated 27:12	265:5 272:8	despite 211:4	286:8
103:1 143:1	decisions 4:9	27:15 28:16	273:6,17	detail 13:17	developments
daylight 14:22	45:9 48:10	28:18 91:25	276:3,24	23:19 25:10	132:20
days 11:3	60:22 61:8,9	delegates 54:16	277:1,3,5,10	25:11 50:19	develops 45:12
222:19	61:13 64:10	126:22	277:24 278:2	62:5 110:18	devices 117:20
dead 147:16	64:17 65:16	delegating	280:15 287:8	158:21 161:5	devoted 188:10
deadlines 129:9	71:12 74:20	86:22	287:9,9,19	161:9 165:5	254:1
deal 13:13	74:22 75:3	delegation	288:7,20	168:24 189:24	dewaters
29:14 67:5	76:6 79:7	26:20,23 91:7	Delta's 246:19	203:6 263:24	246:17
69:15 117:1	124:5 161:1	deleting 63:21	delve 9:6	276:3	DHS 86:12
126:17 132:5	161:17 162:20	deliberating	demand 16:15	detailed 110:11	diagram
132:15 153:17	207:18	188:5	218:3 256:9	151:7 163:22	189:14
158:15 164:21	decline 211:5	deliberation	democracy	164:2 177:8	diagrams
168:24 186:17	dedicated 33:7	32:18	50:5 90:2	278:6	158:16
202:2 206:9	97:3,11 140:9	delisted 100:13	demonstrate	details 59:25	dialogue 99:6
208:10 211:16	208:2 258:12	deliver 206:11	215:23 216:3	97:6 104:20	290:3

<b>dictates</b> 79:23 79:24	87:6 135:12 138:5 176:25	67:10 68:10 73:10,13 74:9	278:11	283:17 285:9 285:10	260:5 268:16 275:6 276:21
<b>dictating</b> 39:21 80:14	219:20 238:13 251:8 262:2	74:12 77:22 77:23 101:2	<b>district</b> 2:15 171:11 209:13	<b>dollars</b> 10:12 13:7 15:19	279:9
<b>die</b> 284:21	290:12	106:21 107:1 107:4 112:14	229:23,25 230:14,23	49:8 190:25 239:13 261:12	<b>downer</b> 266:5
<b>Diego</b> 6:25 245:11	<b>directives</b> 61:18	116:21 118:21 121:3,4 124:7	231:11 233:13	264:6,8 273:16,22	<b>downstream</b> 155:14 227:15
<b>differ</b> 158:13	<b>directly</b> 27:14 27:14 53:25	126:8 133:10 134:9 151:7	<b>diversion</b> 15:13 160:3,5	274:12,18 278:20,24	242:18 283:14
<b>difference</b> 48:24 68:19 68:24	91:23,24 92:1 96:18 122:5,7	152:23 154:1 174:14 179:24	163:17 164:3 164:7,25	279:1,15 280:11,12,15	<b>dozen</b> 251:7
<b>different</b> 9:14 9:16 16:2 43:15,16	138:17 153:16 260:20 285:20	184:1,6 185:9 195:20 201:4	167:14 171:2 172:11 205:23	<b>done</b> 13:6 27:5 31:3 47:8	<b>dozens</b> 268:22
44:10,25 49:2 49:11 62:2,17	<b>director</b> 2:3 4:16 8:7 17:19	201:23 213:2 213:20,24	206:1 256:7 264:2,25	63:20 66:14 70:16,25	<b>Draconian</b> 209:20
72:16 77:14 78:17 85:23	18:16,21 24:9 56:22 58:19	216:12 219:16 239:24 248:7	<b>diversions</b> 11:24 162:3	79:24 80:1 84:3 94:1	<b>draft</b> 21:18
90:18 132:23 133:15 135:7	77:7 110:16 134:23 156:15	249:8 250:25 252:13 270:3	<b>diverted</b> 227:14 171:3 178:5	100:1,2,9 103:23 105:13	23:17 134:16
137:4 144:23 150:6 152:11	157:10 182:14 186:15 213:7	271:7,9,12 273:23 283:22	<b>diverters</b> 178:7 258:17	109:7 119:6 120:9 123:16	156:13 158:25
152:12 154:20 187:23 192:20	250:16 252:6 262:24 272:13	289:18 290:11 290:18 291:6	<b>divided</b> 197:23 197:24 198:16	124:17 127:15 135:4 143:17	214:5 271:14
209:4 225:3 231:22 255:21	281:2,18,24 284:9 285:4	<b>discussions</b> 11:3 16:1 29:1	<b>dividends</b> 209:7 65:12	146:20 153:13 156:24 176:22	<b>drafted</b> 137:8
256:17 257:3 277:2 278:5	285:11,24 286:20 289:9	68:25 121:7 152:4,11	<b>division</b> 65:11 65:12	183:25 193:6 200:11 201:10	<b>drafting</b> 22:5
284:10 285:10 285:14 288:20	291:10 <b>Director's</b> 8:5,8	161:19 275:16 <b>dislike</b> 90:24	<b>document</b> 9:24 24:4 51:4 80:4	211:11 215:21 216:3 219:25	124:17 149:18
<b>difficult</b> 74:6 74:24 135:23	12:24 18:14 <b>disagree</b> 72:24	<b>disparate</b> 98:7 <b>disposal</b> 285:3	128:17 164:24 192:17 193:1	226:23 247:18 253:17 257:7	<b>drainage</b> 171:13,15
165:20 166:18 168:9,13	<b>disagreement</b> 94:19 255:17	<b>dispose</b> 285:1 <b>dispute</b> 116:9	193:14 194:24 196:3 203:4	257:14 258:2 259:22 261:3	275:3,3,4
173:17 177:14 230:9	<b>disagreements</b> 82:11,13	<b>disrepair</b> 277:14	206:12 213:11 213:21 216:8	273:24 275:13 276:1 283:15	<b>dramatic</b> 13:22
<b>difficulties</b> 13:1 <b>difficulty</b> 29:25	<b>disappointed</b> 231:12,25	<b>disruption</b> 100:14	236:14 237:5 237:16 238:1	<b>draw</b> 56:20 69:22 83:1	263:14
<b>diffuse</b> 283:7,8 283:13	<b>disappointment</b> 6:23	<b>dissatisfaction</b> 129:15	238:22 255:18 <b>documentation</b>	146:20 153:13 156:24 176:22	<b>drawn</b> 69:3
<b>digging</b> 180:16 <b>dilemma</b> 229:2	<b>discern</b> 250:7 <b>discouragement</b> 268:25	<b>dissolved</b> 155:5 155:6 171:9	130:21 131:2 161:2	183:25 193:6 200:11 201:10	<b>dredge</b> 175:4
<b>dimension</b> 41:7 <b>dimensions</b> 40:19	<b>discretion</b> 16:3 <b>discuss</b> 34:5	177:2,5 182:10	<b>documents</b> 35:14,16	211:11 215:21 216:3 219:25	<b>dredging</b> 155:18,19
<b>diminishes</b> 16:23 265:16	38:15 65:6 158:5 264:22	<b>distant</b> 156:19 <b>distinction</b>	161:6 197:22 <b>DOI</b> 220:13	226:23 247:18 253:17 257:7	166:20 173:9
<b>diplomatic</b> 235:3	<b>discussed</b> 20:1 42:6 56:10	63:23 65:10 69:3,22 72:12	51:14 57:13 69:10 70:16	257:14 258:2 259:22 261:3	173:13,24,24
<b>dire</b> 259:7 <b>direct</b> 16:20	59:4 64:13 69:15 90:13	123:19,20 133:11 194:9	70:18,19 74:4 79:18,21	273:24 275:13 276:1 283:15	242:13,15
27:23 48:25 52:2 137:13	121:6 133:17 140:8 156:3	194:19 195:24 <b>distinguish</b>	81:16 105:2 149:20 155:1	<b>door</b> 169:7 184:24	243:21
139:2 184:18 224:24	160:22 181:3 214:22 273:13	48:16 <b>distress</b> 250:21	181:12 188:16 194:18 195:7	184:24 <b>doors</b> 184:18	<b>drilling</b> 289:3
<b>directed</b> 27:12 27:17 280:3	<b>discussing</b> 32:20 147:11	<b>distribute</b> 190:24 191:2	195:10 197:25 201:9 209:4	<b>double</b> 241:25 <b>doubt</b> 287:23	<b>drinking</b> 8:22
282:22 <b>direction</b> 23:11	290:16 <b>discussion</b> 23:1	<b>distributed</b> 18:18 24:12	212:11 218:12 223:12 227:17	<b>dovetailed</b> 184:4,5	8:24 9:2,3
23:13 24:6 28:25 29:23	30:17 32:9,11 32:16 33:21	181:2 220:24 274:15	229:14 244:8 245:5,22	<b>down</b> 10:1 16:16 33:17	155:2 164:18
33:13 86:9	41:17 50:6 62:24 66:19	<b>distributing</b> 215:5 220:4	248:14 250:12 250:12 251:10	62:2,17 87:6 93:2,16	171:22 194:23
			282:15 283:11	126:24 129:7 129:9 154:8	195:2 233:1
				155:10 162:8 176:4 177:21	243:8,8
				178:12 183:12 194:8,11	245:10 274:10
				195:3 196:4 202:20 205:8	274:17 275:1
				205:13 207:5 207:6 215:8	276:3 284:19
				226:13 231:19 239:18 243:5	<b>drive</b> 105:22
				244:21 245:10 245:19,24	119:5 120:5,7
				246:5 252:12	<b>driven</b> 279:10
					279:25
					<b>driving</b> 80:6
					<b>drought</b> 241:1
					<b>droughts</b> 240:18
					<b>dry</b> 233:22
					234:6 236:25
					242:5 246:13
					259:2 261:6
					<b>dryer</b> 261:5
					<b>DSA</b> 227:21
					<b>Due</b> 93:6
					<b>dunk</b> 225:20

dunning 2:12 6:20 19:6,10 19:11 31:25 34:8,17 35:18 35:21 38:5 39:23 42:10 44:5,7,23 48:4 48:12 51:23 52:17 53:3,10 54:6,20,23 55:2 56:4,9,24 58:16 62:25 82:18 84:6 85:6 88:18 91:4,21 92:16 92:24 93:6 94:4,21 99:13 101:12 104:23 107:12,21,24 108:14 109:12 109:20,23 110:1,8 111:16,19 113:5,11 115:25 116:10 118:4 125:18 132:2,3 141:6 141:9 148:21 148:24 149:1 151:5	125:6 140:14 148:7 154:19 155:8 180:5,7 182:2,16 202:5 213:2 218:4 220:21 223:11 270:3 273:22 278:8 287:19 288:17 291:14 early 93:17 138:5 190:24 203:12 215:17 217:22 218:24 219:1 230:15 230:20 253:9 258:1 267:4 273:4 easier 120:8 east 243:15 eastern 155:24 easy 9:23,24 59:20 107:21 165:20 287:13 289:1 eat 210:4 eco 33:12 100:3 economic 12:5 198:25 economy 12:8 ecosystem 9:1,8 10:8 11:15,19 11:21 13:9 22:20 27:1 33:8 61:10 81:4 86:7 93:8 95:14 96:4,4 96:11 97:8,20 98:3,4,17 99:3 100:9,12 103:4,7,11,14 103:15,19 104:4 105:10 107:16 111:12 121:22 122:4 132:6 135:18 137:11,12 142:18 143:13 143:19 144:2 145:22 146:2 146:4 147:15 148:6 150:23 163:1 169:20 171:5 204:2,6 204:13,16,18 204:19 209:6 219:22 224:21 230:21 238:25 239:15 254:23 256:16 257:6 259:22 272:19 273:5 277:4	279:24 280:1 280:3 287:21 290:24 Edison 2:15 edits 31:20 educating 128:3,9 education 126:10 130:9 130:12 effect 129:1 172:1,7,10 173:6 175:11 175:22 176:20 178:6 278:20 283:9,14 284:16 effective 56:6 57:24 58:1,15 59:21,24 62:16 108:17 162:4 effectively 162:23 165:17 198:19 effects 161:23 163:25 174:18 177:3 efficaciously 99:15 efficiency 188:18 199:23 218:14 274:15 278:23 279:7 279:12,18 282:1 283:11 284:5,11 efficient 99:20 99:25 105:13 142:20 242:25 efficiently 34:14 283:19 effort 10:2,6 14:16 51:22 52:2 101:15 122:17,25 135:22 165:16 186:18 188:10 213:15 223:8 233:19 249:13 260:11 262:16 275:8 281:1 efforts 9:15 11:21,22 95:14 152:17 157:5,22 178:5,8 186:25 187:18 187:23 188:2 188:4,17 189:4,6,11,21 189:25 190:11	190:13,14,21 191:14 192:2 203:23 223:7 224:17 250:12 254:4 267:3 277:2 279:11 eggs 136:16 eight 6:9,15 12:19 81:21 82:1,17,18 83:11 88:23 107:13,14 138:2 158:10 236:20 250:8 EIR 9:13 156:13 158:25 EIR/EIS 23:12 EIS/EIR 35:16 189:9 272:22 either 11:17 29:20 51:3 75:10 78:6,8 98:12 114:18 145:19 147:1 165:24 190:1 234:4 elaborate 45:16 196:3 elaborating 100:18 elaboration 132:25 elected 46:2,6 49:18 54:13 54:16 111:2 112:5,6,11,13 112:15 113:20 element 23:24 23:25 28:14 51:21 63:9 81:24 83:3 86:5 107:14 107:17 144:4 146:12 159:6 161:15 205:22 266:23 elements 22:20 22:23 23:21 26:9,12,16,20 37:21 79:16 83:22 85:9,12 86:4,18 88:25 91:8 94:2 97:19,23 138:15 144:3 146:7,11 158:10 159:2 163:9,14 167:21 168:24 200:5,19 208:1 266:25 287:15	elephant 257:3 269:22 elevator 184:23 eleven 59:6 136:24 138:2 eliminate 150:10 284:16 else's 140:15 elude 162:16 embodied 43:13 45:14 embody 23:10 25:8 embracing 82:25 emerge 198:25 emerged 132:4 132:11 emerging 82:21 empathy 240:10 emphasis 10:4 26:11 98:1,3 233:7 266:24 emphasize 83:20 160:23 173:11 180:11 219:8 220:1 223:14 224:12 emphasized 56:16 224:5 emphasizing 11:20 enable 80:5 encounter 43:17 end 59:12 70:6 106:1 121:7 129:17 149:2 154:22 165:14 173:4 185:13 190:11 192:14 213:17 233:5 233:7,9 238:24 248:6 249:1 264:7 284:13 Endanged 162:18 endangered 69:7 70:13 72:13 100:13 203:19 207:23 258:14 ended 194:11 237:12 endorse 290:2 endorsing 271:23 ends 263:18 enforce 121:13 enforceable	46:12,12 engage 29:20 30:14 51:18 58:6,13 284:15 engaged 31:8 31:11,12 83:19 engagement 75:21 engaging 112:4 Engineers 80:11 191:25 enlargement 191:16,18 enough 54:15 55:25 66:15 75:21 76:10 76:14 143:23 180:11 219:1 252:9 259:24 274:23 ensure 77:17 78:22 92:21 112:17 113:3 113:16,17 115:3,10,14 117:12 118:12 139:7 ensuring 122:8 entire 200:20 216:22 entirely 101:13 entities 26:21 91:7 100:7 109:10 124:10 130:23 149:14 149:15 150:17 190:20 191:2 278:18 entity 22:17 27:1,3 28:21 33:12 44:12 70:12 86:9 93:10,19,23 94:9,24 95:13 95:21,22,24 96:4,5,11 97:8 98:3,6,17 99:4 99:20,24 100:3 101:1,4 101:25 102:6 102:9,23 103:4,8,12,15 105:7,21,24 106:5,16,16 107:7 108:6 109:2 120:11 140:14,21,22 141:19,25 142:7,11,23 143:8,13
--	--	---	---	--	--

144:2,6 146:3 146:13 147:6 150:8 <b>entrainment</b> 224:25 <b>environment</b> 11:1,13 12:7 49:12 101:5 102:3 129:4 129:25 208:11 216:2 226:24 227:1 228:8 228:18 229:12 237:14,25 253:14,19,25 254:14,14 255:8 268:2,5 <b>environmental</b> 5:4 10:10,14 12:4 32:25 56:12 58:25 63:14 67:1 83:14 88:2 94:9 108:25 132:8 135:15 136:3,10,22 161:2 188:7 199:2 200:1 207:24 208:2 208:7 209:24 210:3 216:13 216:16,21 220:5,7 224:1 225:21 226:1 226:2,19 230:18 238:7 256:14 258:13 271:15 <b>envision</b> 61:4 110:21 <b>envisioning</b> 102:25 <b>EPA</b> 80:10 102:2 129:8 142:5 <b>EPA's</b> 79:5 <b>equal</b> 36:8 90:1 90:1 97:22 129:19 <b>equality</b> 123:1 <b>Equalization</b> 149:13 <b>equally</b> 80:2 127:8,16 <b>equals</b> 128:16 <b>equitably</b> 227:6 <b>equity</b> 92:9 289:24 <b>equivalent</b> 169:10 <b>equivocating</b> 54:3	<b>equivocation</b> 288:14 <b>era</b> 70:23 <b>eric</b> 2:20 6:19 283:24 <b>ERP</b> 27:2 28:21 79:5 81:1 83:23 85:24 86:2,8 89:10 93:6,7,10,11 93:19 97:3,17 101:11 104:24 106:4,16 107:7 120:11 120:12 140:14 140:21 141:19 141:25 142:1 142:10 143:8 238:25 <b>ERPP</b> 238:25 <b>ESA</b> 259:1 270:9 <b>escalate</b> 207:20 <b>especially</b> 116:24 129:10 223:11 <b>essence</b> 51:18 55:15 89:17 113:19 214:3 <b>essential</b> 194:17 <b>essentially</b> 15:14 31:19 105:11 158:15 159:11,20 171:25 229:13 283:13 <b>establish</b> 97:5 111:20 117:24 138:14 <b>established</b> 47:9 97:4 190:23 241:24 <b>establishing</b> 198:17 <b>establishment</b> 25:21 27:1 <b>estrada</b> 2:13 5:11,12 116:19 117:15 <b>estuary</b> 53:23 70:25 <b>et</b> 46:11 49:12 154:11 201:19 <b>eternal</b> 252:16 <b>eternity</b> 130:6 <b>Eugenia</b> 7:11 31:18 153:22 184:13 248:18 <b>evaluate</b> 175:11 192:9 193:23 267:22	<b>evaluated</b> 174:16 177:6 <b>evaluating</b> 187:17 198:20 277:13 <b>evaluation</b> 164:2 169:23 171:24 174:17 176:9,17,18 177:2,8 178:13 187:6 188:12 192:7 198:3,22,25 224:18 230:5 252:8 257:14 <b>evaluations</b> 178:15 <b>even</b> 14:11 17:21 20:18 21:16 25:10 28:4 37:16 55:14 57:18 57:25 59:1 61:5 64:17 74:6 76:2,22 80:25 81:17 110:19 122:16 124:1 133:16 135:8 173:15 195:9 203:17 205:20 206:6 208:4 230:17 237:18 240:15 242:15 247:8 249:6 258:23 263:13 265:9 270:22 <b>evening</b> 7:4 <b>events</b> 84:16 259:17 <b>ever</b> 44:3 181:19 229:20 242:4 243:12 263:9 <b>Everglades</b> 20:12 <b>every</b> 61:7,11 122:16 129:1 129:22 133:12 142:17 152:9 165:16 177:13 178:11 197:23 204:24 205:15 236:4 237:11 257:11,11 260:1,11 <b>everybody</b> 24:24 90:2 94:12 101:14 106:8 109:9 113:24 122:4 135:5 136:9	142:19 180:3 181:15 194:10 223:22 229:5 229:19 231:18 240:1 244:6 246:1 251:18 252:1 253:20 <b>everybody's</b> 139:16 229:6 272:9 290:20 <b>everyday</b> 254:1 <b>everyone</b> 116:4 159:4 232:7 290:4 <b>everything</b> 46:7 98:19 99:2 126:13 136:5 162:11 226:10 235:2 247:17 254:10,15 <b>evidence</b> 246:6 <b>evolution</b> 39:13 41:2 93:22 <b>EWA</b> 210:1,11 220:1,2,19,20 226:6 228:23 <b>exacerbate</b> 242:17 <b>exacerbated</b> 15:2 251:21 <b>exactly</b> 25:6 28:20 32:24 43:22 46:24 62:21 65:4 111:9 121:20 246:6 258:3 274:2 <b>example</b> 69:5 70:12 83:22 101:23 111:14 161:19,23 173:14 177:15 194:21,22 195:15 196:23 204:24 256:17 261:11 289:19 <b>excellent</b> 135:24,24 142:15 <b>except</b> 51:3 117:4 235:7 <b>exception</b> 142:17 <b>excess</b> 234:3 265:8 <b>exchange</b> 6:8 124:8 154:14 261:17 <b>exclusive</b> 224:20 <b>excruciating</b> 110:18	<b>excuse</b> 4:5 10:21 24:21 110:2 271:2 284:17 286:2 <b>exec</b> 114:5 <b>execute</b> 68:20 72:11 264:14 <b>executive</b> 2:3 4:16 8:5,7,8 12:24 18:14 18:16,21 24:9 53:22 54:4 55:11 56:21 58:19 110:16 112:5,21 113:6 133:14 134:23 156:15 157:10 182:14 186:15 213:7 250:16 252:6 262:24 272:13 281:2,18,24 284:9 285:4 285:11,24 286:20 289:9 291:10 <b>executives</b> 60:9 113:21 <b>exercise</b> 26:5,7 33:23 63:5 66:2,7 83:4 105:19 195:23 224:2 <b>exercised</b> 15:23 70:1 121:21 121:23 <b>exercises</b> 107:15 <b>exercising</b> 65:23 78:23 124:5,23 <b>exerting</b> 138:18 <b>exist</b> 285:16 <b>existing</b> 26:21 37:21 54:11 65:13,14,15 65:20 66:3 67:20,23 68:5 68:8 76:17 83:6 85:13 86:5,13 87:10 90:10 91:7 114:24 124:9 135:21 138:16 142:4 162:16 162:20 165:17 207:1 210:1,6 210:7 220:2,8 225:12,15,18 226:11,25 227:15 238:8 242:1 256:9	266:13 268:23 269:1 283:16 <b>exists</b> 181:14 247:25 281:7 <b>exit</b> 249:10 <b>expand</b> 9:25 45:16 154:18 174:23 <b>expanded</b> 256:7 <b>expanse</b> 243:3 <b>expect</b> 4:9 5:22 6:18 7:3 111:5 185:13 191:13 192:2 253:7 261:19 264:13 <b>expectations</b> 238:15 <b>expected</b> 190:22 <b>expecting</b> 289:2 <b>expects</b> 191:20 <b>expense</b> 156:8 <b>expensive</b> 211:14 <b>experience</b> 124:25 285:17 <b>experienced</b> 263:9 <b>expert</b> 114:20 115:20 164:20 <b>expertise</b> 91:10 164:21 241:20 <b>explain</b> 6:2 19:21 23:8 50:18 85:16 91:13 167:22 <b>explanation</b> 30:13 81:8,20 201:21 <b>explicit</b> 46:1,4 47:8 53:20 54:4,6 66:10 69:24 78:1 119:12,21 <b>explicitly</b> 70:10 72:9 <b>explore</b> 167:11 281:10 <b>explored</b> 139:13 <b>exploring</b> 138:6 138:11 <b>export</b> 18:8 163:21 167:17 172:3 175:16 175:18,22 182:7 216:24 236:20 241:5 241:10 <b>exporters</b> 241:4 <b>exports</b> 167:6
--	--	--	--	---	--

<b>exposed</b> 173:18	202:20 236:1	<b>Farm</b> 2:16 3:8	250:17 281:8	<b>finding</b> 218:21	175:14 177:6
<b>express</b> 6:22	270:4	5:5	<b>feeling</b> 37:15	263:8	178:4,6 204:7
32:9	<b>fact</b> 15:2 33:11	<b>farmer</b> 260:19	48:15 181:21	<b>fine</b> 7:25 34:8	205:2 238:9
<b>expressed</b>	46:17 52:13	<b>farmers</b> 12:11	<b>feet</b> 173:19	157:2 221:24	239:4 256:24
65:10 97:25	64:18 65:19	242:8,24	205:8,9,13,14	246:17 256:24	260:2,12
278:13	70:20 81:9,25	262:6	<b>felt</b> 86:14	256:25	<b>Fishermen's</b>
<b>expression</b>	90:13 104:8	<b>FAs</b> 133:23	<b>fertilizers</b>	<b>finished</b> 37:9	3:5,13
285:25	123:25 124:7	<b>fashion</b> 94:1	12:12	148:21 149:5	<b>fishery</b> 165:2
<b>extend</b> 174:24	168:9 172:21	183:4 207:19	<b>few</b> 4:14 8:10	200:15 255:14	166:5,11
<b>extended</b> 16:14	203:22,24	235:17 253:5	9:8 11:3 13:16	<b>fire</b> 265:24	174:18 177:19
<b>extends</b> 155:10	206:17 210:18	290:17	13:19 30:16	<b>first</b> 8:1,11,21	205:10 209:12
<b>extensive</b> 168:5	218:11 224:13	<b>fast</b> 141:18,18	71:25 82:21	9:1,3,4,7,9	211:5 220:15
173:13,24	225:24 235:20	<b>feasibility</b>	128:2,3	11:17 12:9	220:25 221:3
175:10 176:13	240:12 251:19	189:15,18	141:22 162:9	30:17 36:16	238:16 241:9
176:14 278:5	267:2 272:17	191:9,10,19	167:10 188:15	40:16 43:8	<b>fishing</b> 135:15
<b>extent</b> 47:4	277:20 284:3	191:21 275:9	190:22 192:3	47:13 62:25	211:8
49:5 54:10,12	<b>factionalized</b>	<b>feasible</b> 197:12	194:4 216:9	66:1,2 72:14	<b>fit</b> 28:18,21
125:10,11	98:7	242:14	220:13 230:17	98:14 103:7	85:1 86:11
130:22 137:17	<b>factor</b> 254:3	<b>February</b> 7:16	235:12 289:10	106:12 107:3	134:11
156:7 157:21	<b>factors</b> 211:5	15:13 235:9	<b>fewer</b> 220:19	122:7 136:8	<b>fits</b> 61:23 82:18
200:21,23	<b>facts</b> 288:18	235:19 265:12	<b>Fifteen</b> 110:1	141:4 149:8	<b>five</b> 32:6 39:10
202:23 203:10	<b>fail</b> 143:3	265:18	<b>fighting</b> 237:13	156:21 158:21	56:3 73:7
218:11 265:14	237:18	<b>Fed</b> 72:2	266:11 269:5	160:2 161:11	77:13 134:6
271:20	<b>failed</b> 118:18	<b>federal</b> 4:18,21	<b>figure</b> 47:16	170:15,19,24	174:3 175:23
<b>external</b> 199:19	231:14 237:7	15:16 18:8	70:17 98:5	172:16 174:4	175:23 203:3
<b>extinction</b>	237:12	22:1 25:21	115:18 276:12	175:16 176:9	206:6 211:14
229:18	<b>failure</b> 69:13	26:2 34:22	<b>fill</b> 16:25 187:5	180:23 184:25	211:24 215:9
<b>extra</b> 281:9	234:13	35:3,8 36:24	265:7,12,14	188:15 194:19	230:12 257:8
<b>extraordinarily</b>	<b>fair</b> 122:4	37:22 38:11	<b>filling</b> 16:22	217:14 221:22	259:2 286:22
205:17	<b>fairly</b> 9:22 10:2	38:22 39:1,12	<b>filtration</b>	222:7 223:15	<b>fixing</b> 277:5
<b>extremely</b>	12:18 67:8	39:20 40:2,6	284:18	224:11 226:5	<b>flats</b> 246:14
135:20 145:20	82:13 164:1	40:25 41:19	<b>fin</b> 227:19	230:8 232:3	<b>flavor</b> 88:8
151:8,11	171:18 172:20	43:17 46:18	<b>final</b> 11:6,9	241:7 247:22	<b>flesh</b> 269:24
157:2 223:7	182:23 214:7	53:12 54:1	15:25 23:12	252:23 254:8	<b>fleshed</b> 271:16
<b>eyes</b> 7:8	276:9 278:12	68:15,18 71:3	26:22 35:15	267:11 268:21	<b>flexibility</b> 16:2
	282:3,12	71:16,20 72:4	61:9 67:5	274:10,18	43:24 113:4
<b>F</b>	291:4	72:17 75:22	106:5 118:22	282:10 289:13	115:8 116:7
<b>face</b> 102:4	<b>faith</b> 46:21	78:20 80:8	176:3 189:9	<b>fiscal</b> 4:12	175:16 207:2
168:3 228:12	165:16 258:22	92:1 108:4	189:11 209:21	125:6,8	261:20 262:4
229:3 270:17	<b>fall</b> 37:18 60:13	111:22 115:25	291:17	154:12 185:11	<b>flexible</b> 225:24
<b>faced</b> 223:11	142:25 212:16	118:7 124:1	<b>finally</b> 20:4	282:17	225:25
229:2 234:8	<b>falling</b> 246:9	128:4 129:8	28:20 149:3	<b>fish</b> 10:14 11:23	<b>flexing</b> 256:9
244:13	<b>fallowing</b>	133:24 163:2	160:15 172:11	12:15 14:12	<b>flight</b> 184:22
<b>facets</b> 39:17	229:10	170:21 171:3	172:14 174:7	16:6 18:1,4	<b>flip</b> 174:3
<b>facilitate</b>	<b>familiar</b> 7:21	178:9 191:1	175:13 177:11	69:5 79:4	<b>flips</b> 213:17
111:25 112:14	9:5,11 10:11	205:7 209:8	185:11 187:15	80:10 102:2,2	<b>flooded</b> 87:8
113:3,15	20:9,14 25:7	212:11 217:18	188:10 191:15	105:4 142:5	<b>flood</b> 12:16
115:1,9,12	124:2 158:17	233:25 236:7	201:1 251:23	164:12 167:14	160:7,11
<b>facilitating</b>	<b>familiarity</b>	251:13 260:1	269:19	170:18,22	166:25 168:11
118:19	124:22	272:18	<b>finance</b> 97:1	204:16 205:12	173:9,21
<b>facilities</b> 160:17	<b>Family</b> 12:10	<b>Federation</b> 3:4	256:19 261:10	206:2,2	174:10 177:25
164:12 166:8	<b>far</b> 18:5 44:12	3:9	<b>financial</b> 48:25	207:11,20	277:4,9
169:8,16	73:9 87:6	<b>feds</b> 236:8	<b>financing</b> 200:2	213:22 224:15	<b>floor</b> 184:13,25
172:3 174:10	108:1 120:10	<b>fee</b> 264:16	262:9 267:19	227:12 238:16	<b>flores</b> 126:3,4,6
179:16 216:24	126:17 128:4	<b>feed</b> 126:18	<b>find</b> 7:13 9:23	238:18 244:21	126:7 130:17
218:5 227:17	128:9,17	<b>feedback</b> 119:3	22:8,25 86:4	244:22 246:4	130:18,19
265:4	151:7 214:17	<b>feel</b> 36:18 95:19	86:12 109:3	246:7,13,16	131:14 134:14
<b>facility</b> 15:15	226:22 231:13	112:10 122:25	114:14 121:13	256:18,21	<b>flounder</b>
160:6 165:3	231:25 232:7	125:1 137:4	129:19 208:12	263:7 280:13	227:20
170:18,23	244:18 254:9	144:1,4 146:3	255:18 257:23	<b>fisheries</b> 70:8	<b>flow</b> 92:8
171:2 280:13	254:12 258:5	146:11 152:6	258:19 263:6	161:24 164:9	155:14 160:11
<b>facing</b> 163:19	259:3	197:7 231:12	269:10	167:5,13	166:21 167:20

167:24 171:25 172:5 176:25 177:3 178:1 226:1 242:18 246:11 283:12 <b>flows</b> 155:22 174:10 178:10 224:24 <b>focal</b> 109:14,18 <b>focus</b> 7:11 22:9 88:19 93:9 95:14 96:9,10 96:15 98:19 99:10 103:17 103:20 105:15 105:15 111:15 121:25 135:17 146:2 147:24 158:4 159:9 159:17 161:21 169:25 172:14 173:5 180:19 195:14 216:9 216:21 217:23 219:6 220:1 232:9 233:7 248:1 266:16 279:18 <b>focused</b> 64:15 93:24 99:20 100:3 142:23 144:2 145:3,3 146:4 148:6 176:5 216:18 216:25 259:16 <b>focusing</b> 261:23 <b>fold</b> 204:22 <b>folded</b> 84:19 <b>folder</b> 24:14 <b>folks</b> 6:14 21:18 46:20 58:11 61:16 64:15 78:20,22 80:5 82:7 84:21,21 123:5 137:10 150:9 151:20 151:22 152:5 152:13,14 180:7 181:21 211:16 224:9 249:20 269:17 275:16 278:12 279:20 290:5 <b>follow</b> 48:14 271:5 <b>follow-up</b> 290:24 <b>followed</b> 40:1 103:16 126:4 132:19 143:2 <b>following</b> 4:1 27:8 122:24	138:7 166:10 186:3 <b>fondlest</b> 51:5 <b>foot</b> 180:9 191:20 <b>force</b> 99:6 <b>forced</b> 237:11 <b>Forebay</b> 173:1 173:4 183:8 <b>forecast</b> 15:5 200:22 <b>forefront</b> 290:20 <b>forego</b> 261:18 <b>foregoing</b> 292:10 <b>foreseeable</b> 207:9 232:16 <b>foreshadow</b> 50:5 <b>forever</b> 33:25 <b>form</b> 14:9 22:6 120:14 172:9 197:19 213:12 284:18 <b>formal</b> 66:4 114:19 268:17 <b>formalized</b> 50:8 <b>format</b> 134:9 <b>formed</b> 38:23 <b>forming</b> 146:4 146:13 <b>forms</b> 15:21 <b>formulate</b> 270:15 <b>formulating</b> 248:11 <b>forth</b> 20:13 39:9 46:15 66:20 70:7 100:14 102:3 103:3 135:6 178:11 215:18 248:22 <b>forum</b> 287:15 <b>forward</b> 10:9 11:2 12:7 22:6 22:14 23:11 30:9 39:11 47:18 81:10 94:17 119:17 135:16 139:13 142:24 146:15 151:17 153:1 159:18 162:7 162:15 163:10 164:15 165:18 168:23 172:7 174:14 177:8 178:15 179:21 205:21 210:3	210:17 212:21 217:21 221:11 237:25 266:9 266:15 269:4 269:14 272:23 274:7 275:24 277:6 279:14 279:22 284:22 286:4 288:11 290:6 <b>found</b> 108:7 164:25 197:23 285:17 <b>foundation</b> 10:14 57:12 <b>four</b> 6:3,6 18:2 32:6 38:8 52:5 52:21 53:4,5 55:22,23 76:3 77:14 78:17 134:6 176:16 177:22 216:10 232:8 272:7 <b>Fourteen</b> 109:12 <b>fourth</b> 80:2 113:2 <b>fowler</b> 212:22 229:22,24,24 <b>fragment</b> 102:11 <b>fragmentation</b> 85:9 86:6,10 <b>fragmented</b> 144:22 <b>frame</b> 186:5 <b>framework</b> 10:10,16,20 28:24 39:9,14 40:1 152:10 185:20 187:6 187:16 188:12 192:8,15,23 200:24 201:24 202:14 215:17 215:17 216:15 216:23 217:11 217:17 224:18 225:12,16,19 236:14 237:4 237:8 251:6 252:8 270:16 270:17 <b>Fran</b> 18:23 <b>FRANCES</b> 3:10 <b>Franchise</b> 149:12 <b>Francisco</b> 21:1 <b>frankly</b> 186:16 205:24 208:9 <b>frequently</b>	43:16 195:21 <b>fresh</b> 14:22 <b>fresher</b> 15:4 <b>Friant</b> 2:14 191:24 <b>FRICK</b> 2:14 114:8 <b>friction</b> 40:13 <b>Friday</b> 13:24 14:3,6 24:12 33:3 <b>from</b> 4:18,25 5:3,10 6:22 9:16 11:18 13:7 14:5 19:4 22:3 29:11 30:9 31:9,16 31:18,22 34:13 36:2,14 41:4 46:7,13 49:2 50:25 56:14 60:13 67:24 71:20 73:16 74:4 75:12 77:25 79:19 83:18 87:18 88:1,1,3 93:21 94:20 98:14 102:11 103:7 105:6 106:17 110:5 113:19 115:11 116:20 118:23 127:18 128:17 129:22 130:2 130:9,10,17 131:9 132:23 136:6 137:10 139:10 141:7 142:1,16 143:18 147:6 148:15,15 150:24 153:18 163:17 164:7 164:8 166:9 167:4,5,5,15 171:15 172:2 172:3 173:23 175:18 181:1 183:20 185:4 186:22,23 187:4 192:13 198:9,25 199:22 200:15 200:19 203:9 205:9,13 207:23 210:22 212:19,23 215:7,10 218:3,16 219:15 220:19 221:14,15,22	222:14,21 225:14 229:3 229:22 231:2 233:12 237:21 239:25 240:11 240:12,25 241:2,4,5,13 241:14,15 242:18 243:13 244:20 245:17 246:12 249:24 252:15 255:5 256:17 257:3 260:19 261:13 262:23 264:18 266:10 268:3 268:25 272:4 275:13 284:6 286:1 289:13 291:18 <b>front</b> 8:22 31:21 74:10 88:7 129:17 129:17 133:3 176:16 184:20 190:5 193:1 202:10 217:23 251:20 273:1 274:17 276:2 276:5 <b>fruitful</b> 62:24 <b>frustrated</b> 240:14 241:7 <b>frustration</b> 244:12 <b>frustrations</b> 240:11,25 <b>fuel</b> 265:24 <b>full</b> 5:22 8:2 17:4 54:24,25 81:12 141:2 176:9,18,19 177:18 260:2 <b>fully</b> 171:3 173:20 174:21 177:24 255:4 287:15 288:16 <b>fun</b> 181:10 237:13 <b>function</b> 72:6 75:19 85:7 99:9,14,14 100:24 <b>functional</b> 99:5 101:3 105:9 105:23 <b>functions</b> 136:13 143:7 143:10 <b>fund</b> 33:7 203:21 <b>fundamental</b>	40:23 45:17 57:11 61:12 63:2 68:23 88:17 93:13 94:19 98:9 139:15 194:12 194:16,22 195:1,6,14,24 196:1,10 197:4,25 198:7 201:6 223:13 251:15 <b>fundamentally</b> 203:17 288:19 <b>funded</b> 12:8 282:8 <b>funding</b> 23:21 26:8,14 27:9 27:13,20 63:7 63:25 65:16 79:14,15,20 79:22,23,23 81:23,25 83:5 83:6 91:21,24 97:3,11 140:9 154:12 163:4 204:1 228:10 279:22,24 284:22 <b>funds</b> 10:12 92:17 <b>further</b> 14:11 25:10,11,15 30:13 41:3 43:4 55:14 60:18 79:11 80:24 82:7 96:17 109:9 116:2 133:16 133:17 138:12 166:24 167:12 184:6 186:13 243:14,15 250:25 260:4 271:16,17 274:22 <b>furthered</b> 98:7 <b>furthermore</b> 168:17 <b>future</b> 5:13 10:1 15:24 36:21 156:19 169:7 174:17 181:18 207:9 208:18 211:3 232:16 234:8 234:18 <b>FY</b> 272:7,11,16 <hr/> <b>G</b> <hr/> <b>gained</b> 206:23 <b>gains</b> 122:13
---	--	---	--	--	--

<b>galarsa</b> 1:24 292:7,16	227:4 231:11 232:9 239:6	163:10 164:15 165:17 167:2	60:20 62:5,10 62:14,16	231:20 235:14 236:5,9,10,17	4:12 19:3,9,10 21:20 22:7
<b>game</b> 70:17 90:18 102:2	240:18 244:24 248:20,24	168:25 170:8 172:7,25	64:14 65:6 68:4,11 73:14	236:19,22,23 236:24,25	24:17 32:10 33:1 35:1
181:9 277:12	254:24 255:1	177:8 180:3	73:16,22,22	237:1,20	43:13 50:7,9
<b>gamed</b> 254:9	255:9 272:22	184:18,19,19	74:2,3,4,11,16	238:3,12	68:1,4 82:11
<b>gaming</b> 223:25	284:6,7	184:25 186:8	75:1,10,11,13	239:11,17,18	88:3 89:17
226:22 254:12	<b>give</b> 21:17	189:24 202:18	76:7 77:8,20	239:19,24	98:25 99:7
<b>gamut</b> 121:19	25:17 29:5	203:5,9	81:20 87:17	242:23 244:3	103:6,13
<b>gap</b> 258:15	31:15 84:7	205:21 208:6	87:22 88:24	245:14 246:21	104:19 120:15
259:11	110:12 115:8	208:14 210:3	89:8,18,25	248:12,22	127:1,17
<b>Gary</b> 212:21	120:16 130:4	213:5,20	94:3 95:20	249:4,12	132:7 135:19
215:1 222:15	130:12,22	218:18 219:4	100:1 102:7	250:4 251:4,8	147:22 148:1
222:25 223:1	134:16 144:13	219:12,18	106:15,16,22	251:16 252:1	148:22 151:8
223:17 229:22	187:24 194:20	222:21 226:13	109:2,3	252:8,10,12	151:13 213:3
248:10 252:22	195:15 196:20	227:1 236:4	110:14 114:3	252:17 255:3	249:3 270:2,4
253:15 257:5	198:5 210:16	236:24 237:14	115:5,14	255:19 256:16	270:22 271:5
269:9	219:24 239:23	237:22 240:5	118:22 120:5	256:18,20,20	271:7,12,19
<b>Gate</b> 3:13 21:1	247:13 250:21	240:7,17	120:6,7	256:22,24	271:23 289:19
<b>gates</b> 174:9	253:11	243:3 244:2	121:13,15	257:1,9,23,24	291:15
<b>gather</b> 44:14	<b>given</b> 6:11 12:6	245:15 248:12	126:11 127:22	260:8,23,24	<b>governed</b>
<b>gave</b> 210:9	15:9 31:14	251:8 252:21	127:22 128:15	261:9,23,24	145:12,14
211:20 273:15	33:25 43:18	257:18 265:19	129:19 140:13	262:7,16	<b>governing</b>
<b>gene</b> 2:5 117:21	46:9 93:9	269:8 272:6	144:17 146:18	268:8 269:2	41:23 47:25
<b>general</b> 20:14	176:18 181:4	273:9 274:9	150:4,12,14	272:11 283:16	56:4 67:16
20:20 21:23	208:10,23	275:24 278:12	150:24 152:24	288:7 289:13	68:3 76:21
29:19,23	272:2 275:20	279:6,16	153:1,1,3,4,16	289:15 290:7	78:19 121:10
50:15 84:23	290:19	280:9 281:13	153:22 154:1	290:11	121:11,18
97:17 105:17	<b>gives</b> 78:21	286:9,14	154:3 155:13	<b>Golden</b> 3:13	122:21 123:3
119:9 120:2	128:25 255:23	288:11	155:15 156:6	20:25	145:22 147:7
143:1 202:25	<b>glad</b> 5:7,9	<b>goal</b> 74:14 95:8	156:23 159:17	<b>gone</b> 104:25	<b>government</b>
255:13 273:15	12:19 201:15	175:15 228:1	162:3 163:13	106:22 205:13	35:9 36:12,12
<b>generally</b> 29:22	269:19	232:20	166:8,15,17	214:7 273:12	39:1,2,12 40:6
63:13 87:5	<b>glamorous</b>	<b>goals</b> 52:3	167:2 170:9	<b>good</b> 4:3,3 9:18	40:24,25,25
123:22 265:8	151:9	128:7 145:6	179:1,9,15	11:25 13:5	41:1,19 49:17
274:1	<b>gloss</b> 57:14	169:19 199:5	180:8,13,17	17:5 19:2	62:12 65:17
<b>generate</b> 224:2	268:9	201:17 232:17	181:22 184:2	21:22 32:2	75:22,22,24
261:20	<b>go</b> 14:6 16:20	238:15,25	185:7,15,18	46:21 57:16	98:8,24 100:7
<b>generated</b>	17:2 19:23	<b>goes</b> 27:13,13	186:2,9,19	57:19 59:10	100:19 111:25
284:12	20:16 21:15	27:14 40:21	187:3,3,24	60:3 84:4,12	111:25 112:17
<b>gentleman</b>	21:16 23:24	79:11 80:24	188:1,9	106:11 114:23	112:17,19,19
59:15	24:4,6,16,20	90:5 98:9,12	189:24 192:6	116:16 119:6	112:22,23
<b>gentlemen</b> 4:4	25:19 28:2,20	110:25 123:14	195:8 198:20	120:10 121:4	113:17,17
<b>genuine</b> 36:17	28:25 30:4,10	220:6 228:12	198:22 199:5	144:21 151:4	117:9 124:24
47:5	32:16 33:16	242:20 254:10	199:19,21	153:9 156:10	129:8 145:24
<b>genuinely</b>	45:11 60:6	254:15 258:10	200:17,18	165:16 180:23	149:10 236:7
211:19	62:10,23	269:14 270:2	201:22 202:22	180:25 182:24	<b>governments</b>
<b>Georgiana</b>	70:15 74:24	270:3 291:6	203:6 206:4	208:9 210:9	40:11 41:19
167:25 168:3	76:19 81:3	<b>gohring</b> 281:25	206:13 211:21	210:14 211:16	41:22 98:23
168:18	85:6 88:10	282:9,20	211:24 212:15	213:5 224:2	130:13 132:22
<b>gets</b> 33:14	100:15 104:14	<b>going</b> 7:8 8:14	213:1,8 216:7	225:22 227:12	145:20
45:13 66:5,6	107:14 114:2	9:15 10:4	216:19 217:21	236:15 247:16	<b>governor</b> 58:9
79:24 85:14	114:3,4,19	14:24 15:1	217:23 218:1	248:15 251:12	114:4 127:4
85:18 102:11	116:1 118:5	16:15 17:4	218:13,23	252:9 257:18	237:7
245:18 260:5	119:17 120:13	19:23 22:9,25	219:16,20	257:24 258:2	<b>Governor's</b>
263:20	120:13 139:13	23:7,18 24:20	220:8,14,16	258:5 259:3	12:4,6 97:1
<b>getting</b> 9:5	140:25 141:15	26:10 28:25	221:2 223:18	282:7	214:13
18:25 70:24	142:24 147:7	29:23 33:23	224:7,10,16	<b>gotten</b> 18:25	<b>grab</b> 278:10
88:8 110:18	153:16 154:23	37:9 46:22	225:7,20,22	22:2 181:19	<b>gradually</b>
116:8 166:8	156:2 158:1,8	50:11 53:6,6	226:11,18	186:10 266:24	245:15
173:17 183:3	159:18 162:7	55:14 57:21	227:5 228:6,7	<b>govern</b> 103:11	<b>Graff</b> 6:19
195:8 201:22	162:14 163:8	59:12 60:16	229:7,8,19	<b>governance</b>	<b>grand</b> 162:10



162:15	145:2 151:10	277:8	106:14	249:19 258:4	283:6
<b>grant</b> 174:5,14	155:3,6	<b>half</b> 32:6	<b>happen</b> 28:6	<b>hear</b> 34:2 81:19	<b>helped</b> 56:13
176:16 177:23	159:13 171:19	132:12 157:1	33:24 45:20	87:17 111:2	220:18
190:23,24	223:5 235:11	191:20 214:12	61:24 64:2	118:23 126:14	<b>helpful</b> 24:5
280:5 286:12	237:9 249:9	231:1 251:7	109:4 142:22	140:20,23	33:16 81:17
<b>granting</b> 76:12	250:6,9 251:5	252:18 265:7	181:18 229:7	147:8 160:24	107:2 118:16
<b>graphic</b> 159:19	264:23 266:9	265:15 273:17	229:8,19	206:16 212:23	120:11 131:3
173:1	272:15 273:14	289:16	243:18	215:10 219:13	143:22 151:8
<b>grapple</b> 9:3	274:6 278:9	<b>halfway</b> 242:20	<b>happened</b>	221:22 222:14	252:13
135:20 154:4	279:18 286:2	<b>hall</b> 2:18 169:2	43:19 211:4	225:14 239:25	<b>helping</b> 189:6
252:2	286:8,18	169:4 185:21	213:13	291:5	279:6
<b>grasp</b> 120:17	287:16 289:8	185:23 202:3	<b>happening</b>	<b>heard</b> 43:20	<b>helps</b> 265:13,23
<b>grass</b> 44:1	289:10,20,25	202:8,11	154:11,14	45:20 65:21	283:18
<b>great</b> 20:13	290:5 291:12	214:25 219:15	167:3 181:17	70:14 71:18	<b>her</b> 21:11 140:3
52:5 56:21	<b>groups</b> 32:25	228:25	<b>happens</b> 43:21	81:23 88:3	179:23,23
81:11 125:11	47:10,17	<b>Hall's</b> 186:6	44:3 71:13	97:18 126:9	<b>herring</b> 227:20
134:25 148:18	50:10 84:24	234:25 253:13	78:17 217:9	128:22 129:22	<b>hesitate</b> 69:11
148:19 152:22	90:23 102:21	256:3 258:20	<b>happy</b> 12:21	137:10 141:9	<b>hesitation</b>
173:15 179:14	117:6 132:24	<b>hallways</b>	96:15 134:1	205:19,23	136:23
206:9 243:3	136:3,22	248:21	190:10 280:17	212:24 219:15	<b>Hi</b> 78:3
244:11 250:21	142:10 155:1	<b>hammer</b> 23:20	<b>hard</b> 11:6 21:13	221:15 240:11	<b>hierarchy</b>
<b>greater</b> 90:10	158:25 275:25	<b>hand</b> 40:15	86:12 102:25	240:25 249:23	196:4
115:8 116:7	278:3,4,5	60:23 117:21	126:20 151:21	251:11 260:21	<b>high</b> 75:21
262:13,16	279:17 286:5	194:12,13	152:15 180:18	266:7,23	89:18 166:3
<b>greatest</b> 164:12	287:17	245:4 259:13	181:4,12	269:16 270:1	182:23 228:4
264:21	<b>grown</b> 215:7	292:13	203:14,21	<b>hearing</b> 67:11	233:15 234:10
<b>greatly</b> 16:23	<b>grows</b> 39:15	<b>handed</b> 126:24	234:17 236:12	92:13 97:16	<b>higher</b> 72:10,20
<b>green</b> 24:14	<b>guaranteeing</b>	<b>handing</b> 193:15	255:18 266:22	105:16 106:3	76:11 88:14
<b>greeting</b> 19:1	119:17	<b>handle</b> 50:23	267:1 276:11	113:19 129:12	183:12
<b>grim</b> 258:25	<b>guess</b> 13:23	<b>handled</b> 38:7	<b>harder</b> 7:22	133:5 152:5	<b>highest</b> 49:17
<b>grips</b> 274:22	15:25 16:7	<b>handout</b> 19:15	<b>HARRISON</b>	219:14 221:12	51:21 61:6,15
<b>ground</b> 188:23	62:5 73:5 74:1	24:14 193:4	2:12	223:22 248:21	62:12 113:25
191:5 198:17	84:13 85:17	<b>hang</b> 260:23	<b>hasseltine</b> 2:20	<b>hearings</b> 44:2	158:5
199:24 204:18	88:16 98:9	<b>hanging</b> 262:17	6:19 283:25	250:18	<b>highlight</b> 8:10
218:14,21	108:24 109:13	<b>HANSEL</b>	285:6	<b>heart</b> 98:12	11:16
234:4 235:7	113:1,23	21:14 24:18	<b>haste</b> 58:22	133:10 215:5	<b>highlighting</b>
240:16 256:10	114:8,14	25:2,6 31:1	<b>hasten</b> 209:2	<b>heartburn</b>	11:19
285:19	124:7 135:5	35:11,20	<b>hasty</b> 50:14	251:11 253:12	<b>highly</b> 288:1
<b>group</b> 5:14,15	143:6 146:20	37:11 45:1	<b>haul</b> 151:12	255:24 266:13	<b>hildebrand</b>
5:21,24 6:5,6	157:1 168:21	57:4 58:21	205:1	<b>heartened</b>	2:21 6:20
6:9,11 7:9	193:12 228:20	63:12 83:12	<b>having</b> 11:6	106:14	30:20,21 31:2
8:11,13,19 9:1	234:16 260:18	85:14,18	35:1 42:8,16	<b>heartfelt</b> 71:18	50:13 51:1,9
13:7 15:8 19:4	262:9 266:6	88:21 89:20	44:15 49:16	109:1	101:20 104:15
19:9,10,12	266:17 267:25	91:15 92:6	53:23 65:9	<b>heavily</b> 173:15	154:18 166:10
20:2 21:15	<b>guidance</b>	95:5 108:3,22	80:13 95:13	<b>held</b> 7:4 46:3	167:22 168:14
23:7 24:17	170:23,25	110:10 118:3	95:25 98:6	56:14 111:12	221:17,24
29:5,9,12,16	<b>guide</b> 162:24	118:6	103:12 105:15	193:10	240:10 247:5
30:9 31:24	<b>guts</b> 219:5	<b>hap</b> 2:12 6:20	106:22 109:2	<b>help</b> 8:2 13:9	247:10,13
32:8,10,11	221:8	19:6,10 29:10	118:21 144:7	13:21 14:22	282:18 285:2
37:12,15 38:7	<b>guys</b> 76:5	30:13 31:5	149:22 155:25	14:25 16:4	287:6 288:3
39:19,20	149:23 290:7	32:20 34:7	173:17 230:11	81:1 95:9	288:24
42:15,23 48:5	<b>guzman</b> 2:16	36:1 38:4	241:2 242:18	105:24 115:13	<b>him</b> 7:3 56:25
51:16 54:12	5:6,7	39:22 42:9	<b>head</b> 55:18	117:6 131:5	57:5,6,8 82:23
54:12 57:10		51:22 53:17	57:25 114:3	157:23 159:1	186:9 235:3
58:23 59:22	<b>H</b>	55:24 57:15	133:6 174:2,8	181:24 188:22	252:22 257:24
63:3,18 64:23	<b>H</b> 1:15 184:19	77:20 82:17	176:11 246:16	189:7,11	<b>hindsight</b> 259:8
67:12 68:3	<b>habitat</b> 2:13	85:4 92:15	<b>headed</b> 251:5	192:19 203:18	<b>historical</b> 41:2
77:21 84:20	5:10 61:11	93:15 96:6,17	280:16	238:9 250:7	41:18
84:22 87:4,14	117:11 155:18	103:18 106:21	<b>heads</b> 40:3	257:1 258:4	<b>history</b> 105:2
97:1,2 104:11	161:25 170:12	125:17 133:5	<b>health</b> 182:12	261:22 262:15	<b>hit</b> 215:1
104:19 107:2	178:4 203:18	148:20 151:4	195:5 209:16	267:13,13	<b>hold</b> 46:5
107:3 136:11	224:24 227:18	<b>Hap's</b> 50:1	<b>healthy</b> 209:5,7	277:19 279:21	252:15

<b>holding</b> 18:5 251:25	<b>human</b> 207:11	<b>immensely</b> 157:3	269:1	204:16,25	59:9
<b>holds</b> 92:14 98:20	<b>hump</b> 262:3	<b>impact</b> 15:17 16:20 56:17	<b>implicit</b> 119:13	209:12 230:21	<b>increase</b> 166:16 175:22 204:23
<b>hole</b> 180:9,16	<b>hundred</b> 204:21,22	101:5 166:16	<b>implied</b> 53:1 72:9	231:7 232:13	240:24
<b>holiday</b> 19:1	<b>hundreds</b> 49:7 204:2	168:2 211:22 271:15	<b>implies</b> 62:4 125:11,12	251:3 273:18 276:25	<b>increased</b> 14:10 218:13
<b>home</b> 251:23	<b>hungry</b> 180:3	<b>impacted</b> 131:19 160:12	<b>important</b> 10:5 11:5 19:20	<b>improving</b> 170:14 171:10	<b>increases</b> 166:24,25
<b>homeland</b> 130:4	<b>hurdles</b> 161:3	160:14 172:24	33:7 43:11	171:25 197:5	243:15,16
<b>honestly</b> 41:8 41:16 123:17 147:21	<b>hurts</b> 245:1	173:15 259:1	46:9 47:12,22	225:2 232:18	<b>increasing</b> 74:14
<b>honor</b> 156:25 179:6 185:3	<b>hydrodynamics</b> 173:6 176:25	260:20 288:1	56:16 57:18	<b>in-channel</b> 166:13 167:7	<b>increasingly</b> 231:11
<b>honoring</b> 4:16	<b>hydrography</b> 277:21	<b>impacts</b> 158:24 163:23 164:5	65:10 66:14	<b>in-delta</b> 163:20 167:17 168:2 191:11	<b>incremental</b> 206:7 228:19 258:23
<b>Hood</b> 160:5 164:3,8,24 167:14 205:22 206:1	<b>hydrologies</b> 199:17	164:13 165:2	67:4,8,9,19	<b>in-stream</b> 283:12	<b>incumbent</b> 274:21
<b>hope</b> 7:5 9:6 14:24 33:5,14 34:20 51:3,5 51:10 81:16 96:12 97:7 103:21 104:12 115:14 133:1 143:23 154:21 163:12 172:17 178:18 204:4 207:22 208:18 225:8 236:2 252:16 257:4 257:10 259:14 262:1,10 266:8,19 269:4,15 274:7	<b>hydrology</b> 259:2 263:8 277:20	166:4,6,11,12 166:15 168:8 170:13 175:14 175:21 177:20 178:4,10 211:2 227:3,8 227:15 228:11 228:11 234:7 237:23 260:3 263:14	75:25 80:3 82:22 83:25 96:15,20 103:19 104:22 118:20 123:2 127:9,14,15 127:17 128:11 128:22 129:7 130:7,15 134:19 135:5 135:20 137:19 145:13,21 151:12 158:19 159:12 160:23 160:25 163:10 163:20 164:6 167:19,23,24 194:5 201:4 201:19 217:16 217:17 223:7 225:8 263:20 268:11 277:23	<b>inadequate</b> 250:2,2	<b>indeed</b> 124:15 125:8 158:9 173:5
<b>hopefully</b> 77:23 107:3 152:9 193:1 278:11 278:19	<b>hymnal</b> 222:21	<b>impair</b> 239:19	14:6 27:10 68:22 142:8 162:4 191:4 195:18 207:14 220:12,12 234:1 255:3,4 258:15 271:19	<b>incentives</b> 279:1,7 281:4 281:9,11	<b>independence</b> 83:5,23,25 89:7,8 144:7 144:13
<b>hopefuly</b> 77:23 107:3 152:9 193:1 278:11 278:19	<b>I</b>	<b>impaired</b> 171:15	151:12 158:19 159:12 160:23 160:25 163:10 163:20 164:6 167:19,23,24 194:5 201:4 201:19 217:16 217:17 223:7 225:8 263:20 268:11 277:23	<b>inclination</b> 208:15	<b>independent</b> 42:4 46:23 64:16 66:7 67:15 94:24 101:7,13 104:10 144:8 165:19 169:17
<b>hoping</b> 97:9	<b>idea</b> 9:18 20:24 36:22 43:13 86:1,16 95:13 99:19 127:7 127:18 141:21 152:8 175:7 176:18 177:7 177:17 193:8 199:10 225:23 225:24 226:8 227:25 228:12 251:10 252:9 261:13	<b>implement</b> 14:4 14:6 27:10 68:22 142:8 162:4 191:4 195:18 207:14 220:12,12 234:1 255:3,4 258:15 271:19	145:13,21 151:12 158:19 159:12 160:23 160:25 163:10 163:20 164:6 167:19,23,24 194:5 201:4 201:19 217:16 217:17 223:7 225:8 263:20 268:11 277:23	<b>inclined</b> 269:8	<b>independently</b> 64:18 66:2 70:1 142:19 164:16 231:23
<b>horizon</b> 15:6	<b>identified</b> 131:18 158:12 158:24 160:16 164:19 168:7 185:24,25 225:17 267:4 271:14 280:4	<b>implementable</b> 150:18,19	<b>imported</b> 231:5 245:17,17	<b>include</b> 30:22 36:10 39:6,15 43:23,24 45:5 50:20 54:8 55:8,9,11 107:16 111:6 169:13,14 177:2 199:21 276:19 280:10 280:12,14 285:3	<b>Indian</b> 130:10 <b>Indians</b> 3:7 36:1,4 <b>indicate</b> 15:7 15:25 64:5 93:18 259:24 <b>indicated</b> 14:5 36:14 82:20 121:8 <b>indicating</b> 64:22 112:22 288:4 <b>indication</b> 63:12 128:25 130:22 <b>indications</b> 83:9 <b>indicative</b> 255:13 <b>indicator</b> 198:6 <b>indicators</b> 99:17,18 196:8 <b>indices</b> 196:9 <b>individual</b> 49:13 86:23
<b>horse</b> 147:16 271:13	<b>identify</b> 193:21	<b>implementation</b> 27:18 35:2 62:8 91:6,21 93:25 116:25 159:15 160:21 161:13 162:25 170:22 174:16 176:8 187:17 189:17 190:17 202:14 216:23 217:7 232:1 258:23 268:23 272:24 273:4 286:11	<b>imposed</b> 179:9 <b>impossible</b> 229:5 <b>impressed</b> 108:14 <b>impressive</b> 122:15 <b>improve</b> 160:18 166:9 177:25 178:1,1 195:2 204:13 206:13 232:11 243:1 265:21 275:11	<b>includes</b> 46:7 160:3,10 165:22 175:9 199:16 233:20 278:24	<b>indicating</b> 64:22 112:22 288:4 <b>indication</b> 63:12 128:25 130:22 <b>indications</b> 83:9 <b>indicative</b> 255:13 <b>indicator</b> 198:6 <b>indicators</b> 99:17,18 196:8 <b>indices</b> 196:9 <b>individual</b> 49:13 86:23
<b>hose</b> 257:24	<b>ignoring</b> 132:10	<b>implemented</b> 40:7 187:15 188:5 251:24 269:20	<b>improved</b> 194:22 <b>improvement</b> 15:17 70:8 165:1 170:5,7 175:24 204:6 206:7 210:14 232:24 245:9	<b>including</b> 36:23 46:11 53:20 61:19 83:6 146:14 162:18 176:16 219:14 223:25 263:17	<b>indicating</b> 64:22 112:22 288:4 <b>indication</b> 63:12 128:25 130:22 <b>indications</b> 83:9 <b>indicative</b> 255:13 <b>indicator</b> 198:6 <b>indicators</b> 99:17,18 196:8 <b>indices</b> 196:9 <b>individual</b> 49:13 86:23
<b>hotel</b> 1:14 184:16,20	<b>ignore</b> 241:11 244:13,14	<b>implementing</b> 12:11 14:1 124:21 208:17 214:16 233:19 251:14 258:17 259:17 267:11	<b>improvements</b> 160:17 170:12 170:16,16 171:8 204:14	<b>in-channel</b> 166:13 167:7 <b>in-delta</b> 163:20 167:17 168:2 191:11 <b>in-stream</b> 283:12 <b>inadequate</b> 250:2,2 <b>incentives</b> 279:1,7 281:4 281:9,11 <b>inclination</b> 208:15 <b>inclined</b> 269:8 <b>include</b> 30:22 36:10 39:6,15 43:23,24 45:5 50:20 54:8 55:8,9,11 107:16 111:6 169:13,14 177:2 199:21 276:19 280:10 280:12,14 285:3 <b>included</b> 31:22 36:7,19 40:11 58:10 72:9 200:3 203:15 243:19,23 259:4 277:12 <b>includes</b> 46:7 160:3,10 165:22 175:9 199:16 233:20 278:24 <b>including</b> 36:23 46:11 53:20 61:19 83:6 146:14 162:18 176:16 219:14 223:25 263:17 <b>inclusion</b> 38:13 <b>inclusive</b> 42:20 54:2 <b>inclusively</b> 226:18 <b>incomplete</b> 215:7 219:17 <b>inconsistent</b> 70:6 <b>incorporates</b>	<b>indeed</b> 124:15 125:8 158:9 173:5 <b>independence</b> 83:5,23,25 89:7,8 144:7 144:13 <b>independent</b> 42:4 46:23 64:16 66:7 67:15 94:24 101:7,13 104:10 144:8 165:19 169:17 <b>independently</b> 64:18 66:2 70:1 142:19 164:16 231:23 <b>Indian</b> 130:10 <b>Indians</b> 3:7 36:1,4 <b>indicate</b> 15:7 15:25 64:5 93:18 259:24 <b>indicated</b> 14:5 36:14 82:20 121:8 <b>indicating</b> 64:22 112:22 288:4 <b>indication</b> 63:12 128:25 130:22 <b>indications</b> 83:9 <b>indicative</b> 255:13 <b>indicator</b> 198:6 <b>indicators</b> 99:17,18 196:8 <b>indices</b> 196:9 <b>individual</b> 49:13 86:23
<b>housing</b> 86:20	<b>illusion</b> 212:7				
<b>howard</b> 2:14 114:7	<b>imagine</b> 84:17 260:17				
<b>huge</b> 175:19 251:25 258:14 259:11 290:21	<b>immediate</b> 174:15 217:7 249:7 260:21 <b>immediately</b> 186:3				

119:10 157:3 222:24 231:20 277:2 <b>individually</b> 250:20 <b>individuals</b> 57:17 58:5 61:8 183:19 <b>indulgence</b> 179:2 <b>industry</b> 62:12 <b>ineffective</b> 56:8 <b>inevitably</b> 245:15 <b>influence</b> 155:19 <b>influenced</b> 155:18 <b>inform</b> 192:20 <b>information</b> 32:19 131:20 131:23 132:16 147:19 183:4 189:18 224:3 225:6 276:16 276:20 285:23 288:14 <b>ingenious</b> 121:14 <b>initial</b> 34:21 71:10 185:15 186:19 187:20 219:8,12 227:24 239:23 251:7 268:1 275:9 <b>initially</b> 219:19 <b>initiated</b> 188:20 190:13 191:12 <b>initiating</b> 86:1 <b>injustice</b> 41:3 <b>innovative</b> 247:15 <b>input</b> 214:19 <b>inquiry</b> 10:24 <b>insist</b> 50:1 <b>instance</b> 119:15 203:3 205:7 255:12 <b>Instatute</b> 227:10 <b>instead</b> 152:10 176:13 205:3 225:15 231:16 243:14 <b>Institute</b> 2:12 <b>institution</b> 121:11 136:17 138:14 145:3 <b>institutional</b> 97:5 139:6,15 144:19	<b>institutionalize</b> 77:18 <b>institutionalized</b> 77:10 <b>institutions</b> 139:7 <b>insufficient</b> 247:4,6 <b>intake</b> 172:12 172:25 173:5 183:9,10 <b>intakes</b> 173:3 174:25 182:18 182:19 275:5 275:5 <b>integral</b> 97:23 252:4 <b>integrate</b> 81:4 <b>integrated</b> 101:15 109:8 170:19 173:20 176:6,20 178:15 188:21 189:1,4 200:19 233:20 277:6 287:17 <b>integrating</b> 75:2 <b>integration</b> 81:3 85:11 86:17 122:8 <b>integrity</b> 159:24 160:6 <b>intellectually</b> 181:10 <b>intend</b> 62:2 189:10 190:24 192:9 198:1 <b>intended</b> 40:17 72:8 101:4,6,8 101:12 105:3 138:22 189:16 238:9 <b>intense</b> 280:24 <b>intent</b> 38:25 54:2 72:13 107:25 108:3 108:13 116:21 117:4,8 118:3 217:1 257:25 <b>intention</b> 204:10 <b>intents</b> 216:24 <b>interact</b> 239:15 <b>interaction</b> 171:23 239:5 <b>interactions</b> 159:2 <b>interagency</b> 92:19 <b>interest</b> 11:9 39:8 44:14	49:1,19 100:10 117:10 128:18 139:16 148:8 154:4 278:13 280:24 282:24 <b>interested</b> 6:13 7:14 49:3 53:14 58:7,11 102:22 175:9 190:3 192:1 284:1 289:12 <b>interesting</b> 103:4 187:8 <b>interests</b> 5:3 6:10 10:24 127:13 249:14 <b>interface</b> 210:13 <b>intergovernme...</b> 40:13 <b>interim</b> 172:16 <b>interior</b> 14:1 131:22 145:17 248:13 291:1 291:3 <b>Interior's</b> 214:14 <b>interlock</b> 94:18 <b>internal</b> 176:12 <b>internally</b> 51:4 215:8 <b>international</b> 116:8 <b>interpret</b> 107:6 117:7 256:2 <b>interpretation</b> 25:15 45:2 53:18 55:7 63:18 115:9 128:23 <b>interpreted</b> 33:22 77:25 <b>interpreting</b> 123:24 <b>interrelate</b> 279:25 <b>interrelated</b> 86:19 161:18 <b>interrelations</b> 156:4 <b>interrelationship</b> 179:14 <b>intertie</b> 256:8 <b>intervening</b> 232:19 <b>interviews</b> 193:13 <b>intrigued</b> 98:16 <b>introduce</b> 19:6 68:6 192:10 229:1	<b>introduced</b> 67:21 <b>introduction</b> 24:23 214:5 <b>introductory</b> 156:12 214:1 <b>invasive</b> 211:7 <b>invest</b> 125:2 <b>invested</b> 233:17 <b>investigation</b> 188:21 189:2 189:5 191:7 277:11 <b>investigations</b> 191:12,16 274:22 <b>investigative</b> 277:19 <b>investment</b> 209:5 <b>investments</b> 218:14 260:7 <b>invite</b> 5:25 90:23 91:2 148:13 190:7 <b>invited</b> 5:23 179:18 239:22 <b>inviting</b> 120:23 229:25 <b>involuntary</b> 217:3 228:2 <b>involve</b> 47:6 129:11,18 218:5 283:4 <b>involved</b> 47:19 49:4 50:10 53:25 59:6 62:5 111:22 130:23 218:5 223:2 276:13 <b>involvement</b> 47:11 101:9 102:10 114:10 116:13,14 282:25 <b>involving</b> 41:24 129:11 <b>irrelevant</b> 236:14 <b>irrigate</b> 242:7 <b>irrigation</b> 173:10 <b>irrigators</b> 173:16 174:22 <b>ISI</b> 192:6 218:16,17,19 <b>issuance</b> 10:21 <b>issue</b> 6:14 13:24 16:19,24 19:25 20:1 22:2 26:3 29:14,17,21	30:25 31:13 35:11 42:17 43:2 47:3 53:9 66:5 68:18 72:3,25 74:9 76:19 88:17 90:12,15 92:8 93:13 96:20 102:16 116:19 121:20 123:13 125:14 135:21 144:14 148:2 148:11 151:24 157:14 164:6 167:14 169:21 174:23 184:3 185:10 202:6 206:18,20 213:4 214:3 216:14 218:20 224:16 225:10 225:13 234:16 237:19 238:4 238:17 250:20 251:15,25 252:23 263:12 268:6 271:5 288:20 289:24 290:21 291:16 <b>issues</b> 9:3,5 13:14 16:3,3 17:7 22:9,10 22:12,13,24 24:11 32:13 33:3,7,9 37:25 59:6 60:12 73:15 74:6 87:19 90:21 104:16 122:13 122:19 123:4 123:8 129:3 132:3,18 141:3 152:14 153:23 154:14 161:22 164:3 176:24 181:8 212:25 218:7 220:15 223:10 224:4 228:22 230:10 231:21 231:22 232:6 235:25 236:5 238:23 249:3 253:10 267:22 270:7 271:8 271:16 277:9 290:15 <b>issuing</b> 206:17 <b>item</b> 19:2 23:4 32:8 41:3 44:12 55:22 56:3 108:21	153:10,11 156:12 157:16 170:17 186:11 272:7 273:20 285:23 286:21 289:7 <b>itemize</b> 170:9 <b>items</b> 4:14 7:19 8:10 64:25 153:2 215:8 272:6 290:23 <b>iterative</b> 199:9 <b>izmirian</b> 2:22 119:7,8 269:7 <b>Izzy</b> 99:23 105:12 <hr/> <b>J</b> <b>JAHNS-SOUT...</b> 3:8 <b>Jane</b> 55:17 <b>January</b> 7:10 17:1 265:15 <b>jargon</b> 193:24 193:25 194:1 194:5,14 197:9 265:2 <b>Jason</b> 181:6 212:22 234:21 234:22 236:2 240:12 245:14 247:24 254:21 256:2 261:22 269:9 <b>Jason's</b> 260:18 <b>Joaquin</b> 131:12 155:7,14 160:14 166:22 171:14 172:1 242:19 245:12 275:23 283:5 285:16 <b>job</b> 11:25 47:9 58:2 70:25 79:3,4,5,6 84:4 118:18 119:6 156:22 199:12 206:2 258:2,6 <b>Joe</b> 21:21 56:11 56:24,24,25 57:15 59:12 118:23 120:24 121:1 123:11 125:17 142:14 149:17 151:22 <b>John</b> 131:8 <b>joining</b> 5:10 8:20 <b>joint</b> 15:12 25:21 28:11 51:25 52:18
--	--	---	--	---	---

81:25 105:19	113:3 116:22	277:25 278:17	102:7 108:7	124:9 126:1	lab 170:18
172:10 256:6	116:25 117:8	280:25 285:22	110:6,11	127:4,19	lack 19:21 64:9
264:2,25	118:6,25	286:13,24	123:24 130:22	131:1 134:10	86:25
jointly 277:8	119:4 120:1	288:18	132:14 134:8	136:4 139:14	ladies 4:4
judge 252:9	120:16 121:3	justice 5:4	134:9 136:11	139:16 141:17	lager 40:3
judgment	122:11,14		137:18 142:18	143:3,15	laid 32:24
31:13	124:7 125:3	<hr/>	144:2 156:2	145:7,16,17	208:1 247:2
judgments	125:18 126:11	<b>K</b>	161:23 166:2	147:23 148:3	272:21 287:18
145:19	132:15,16	Kate 19:8,23	192:22 204:25	150:13 151:25	Lake 3:10
judicial 123:23	140:5 142:2	21:10,13	206:6 214:18	155:9 156:18	Lakes 20:13
124:6 125:21	142:12 145:10	24:16,22 30:6	217:10 219:11	157:11 163:17	land 9:10,14,20
149:11	145:19 146:3	31:5,8 32:20	223:7 225:6	164:3 173:12	9:25 12:17
judicious 66:10	146:23 148:14	32:24 33:9	228:6,19,22	173:13 193:2	126:21 130:3
judiciously	148:22 149:2	34:10,18	229:2 233:7	201:23 205:25	130:3 137:16
34:16	149:7 151:5	35:10 44:6,24	235:12 236:21	207:14 208:16	229:7,10,11
jump 175:18,19	151:19 153:19	45:20 60:2	238:23 244:8	214:11 219:10	229:18
jumping	154:19 156:15	63:11 65:9	253:8 255:20	222:3 225:13	lands 126:18
194:21	156:17 158:19	82:5 84:3	259:14 262:16	228:16,19	130:1,11,25
June 21:18	161:18 166:2	85:16 88:19	262:17 263:11	235:6 236:5,9	131:10,11
142:15 163:12	166:2 167:12	91:13 95:3	268:9,15	236:10,15,17	132:17 134:11
187:10	167:21 169:7	106:10 107:24	269:3 271:18	236:19,21,21	landscape
jurisdiction	170:9 172:19	108:19 113:11	271:23 272:4	236:22,23,25	142:18
126:21	174:3 175:17	118:5 144:21	282:5	237:16 238:19	language 22:5
jurisdictional	176:23 177:3	keep 22:14 40:7	kindest 236:1	238:23,24	35:5 54:8,15
142:3 144:25	181:15 185:12	51:11 76:20	kinds 17:6	239:10,11,22	59:9,11 64:21
just 6:2,22 7:19	188:2,15	87:7 144:14	20:11 74:25	243:24 244:3	71:17 75:6
7:25 8:1,10	189:1,23	158:9 162:16	76:16 124:23	246:3 248:11	84:5 92:2 95:6
11:21 18:17	191:23 192:5	178:14 179:22	142:25 158:23	248:11,16	96:23 107:12
19:16,24	192:13 194:1	199:10 207:3	158:23 164:14	249:2,11,18	107:19 165:4
20:22 21:17	194:3,23	259:16 266:15	270:5,14	250:7 251:10	165:6
23:2,14 24:9	195:23 196:1	274:24 290:9	285:13	251:12,16	large 24:1
25:17 28:2	197:7,10	290:9,10	king 150:24	252:1 253:18	49:18 95:20
30:1,21 31:7	199:8,15	keeping 87:9,12	153:6 179:19	253:19,21,21	118:9 145:15
32:8,19 33:16	201:25 204:17	kept 63:22	180:1	253:22,23	160:15 164:17
34:2 35:16	209:19,23	Kern 3:6 49:6	King's 215:3	254:19 255:5	167:3 203:22
36:6 37:23	212:15 214:19	Kesner 126:3	knew 168:15	260:21,22	226:3 281:5
38:3,6 39:18	214:20,20,21	key 17:22 18:5	knob 213:16	262:16,25	286:5
39:23 43:2	216:9 218:17	26:10 36:24	knobs 231:22	263:9,25	largely 241:7
45:16 46:19	218:18 219:15	63:23 73:17	know 7:5,15	264:19 265:23	241:11
48:21 50:5	220:2,25	74:1 79:1,10	13:14 17:10	266:21 267:6	larger 85:25
52:7,17,19	221:15 222:15	79:15 128:11	17:10,14,15	268:7,8,15,19	231:15
55:16 56:10	224:9,14	129:6 130:8	19:7 20:18	268:22 271:6	last 6:3 11:3,15
57:4,13 59:18	226:24 233:8	160:1 161:2	30:13 34:11	273:1 274:23	12:3,23 13:23
60:5 61:23	234:16 235:17	161:22 164:19	34:15 43:22	275:19 280:23	13:25 14:3,13
64:1,5,18	237:1,13	176:24 181:1	44:12 45:10	282:4 283:8	15:8 20:1
65:21 67:5	238:3,23	182:18 216:9	49:6 51:3 53:7	287:25 290:1	22:11 24:12
69:14,21	240:11,25	217:6 218:20	55:17 59:15	290:7	32:9,10 46:8
70:10 72:12	243:22 246:1	289:24	61:11 66:13	knowing 291:2	63:21 70:3
73:7,23 74:4	250:11,16	kick 187:1	67:11 71:19	knowledge	73:7 74:7,7
76:1,4,10 77:2	251:19 252:22	191:21	73:2,13 76:15	116:13	82:21 83:2
78:3,23 81:13	254:10 255:2	kicking 141:21	77:1,6,14 78:5	known 20:20	86:2 88:19
81:21 83:12	255:7,17	kill 147:18	79:22 80:1,4	124:25 190:8	93:16 98:21
83:18 84:7	259:25 260:12	225:22 227:12	81:1 82:5	koehler 33:5	99:22 102:17
85:19 87:5	261:10,11	killing 224:14	84:14,16,20	103:23 126:4	105:13 108:23
90:2,5,21,25	262:9,17	kind 6:8 13:21	84:25 87:11	135:1,2	113:14 114:16
91:15 94:3,25	264:5,25	14:8 16:20	87:14 90:19	139:21,23	116:6 121:8
95:5,20,22	265:2,6	22:13 24:6	94:13 99:10	140:5 141:17	132:12 134:5
96:21 97:9,21	266:17,20	31:7,15 37:23	101:1,13	144:10 146:8	136:9 146:23
99:2 100:6	267:9,10,15	40:12 60:13	106:14,22	146:23 147:2	147:1 178:9
101:3 102:22	268:20,20	63:17 71:6	109:17 112:18	148:17	188:11,22
106:12 110:24	269:4,7	75:20 76:8,19	114:2,4		190:14,19
111:12 113:1	271:10 272:19	77:13,15	116:22 117:18	<hr/>	193:6 197:10
		94:24 101:25		<b>L</b>	

202:16 207:5 214:21,22 215:2,13,22 220:13 221:6 227:22 235:19 236:19 239:8 242:4 269:18 272:14,15 273:14 lastly 233:12 273:4 275:15 278:23 279:15 late 7:3 94:13 215:17 224:5 250:3 266:4 277:12 lately 251:21 later 10:21 17:1 23:8 32:2 50:19 64:14 91:1 157:16 161:12 218:8 218:8,10 220:22 Laura 150:24 150:24,25 151:3 153:6,8 179:19,21,22 179:25 181:25 215:3 261:7 law 37:22 41:5 64:2 110:22 114:17,24 116:8 162:24 163:2 251:22 266:13 268:24 269:1 lawmaking 95:16 laws 150:4 162:17,21 259:4 lawyer 116:1 lay 46:14 274:2 LAYCHAK 184:14 layering 100:6 laying 11:25 39:20 143:12 288:17 lead 170:17 217:6 227:20 leaders 112:11 112:13,15 leadership 12:5 56:6,16,18 58:10 59:20 59:21,24 60:16 61:6,22 77:6 262:2 270:13 leading 175:4	211:5 leads 79:1 249:11 League 2:9 learn 189:6 learned 239:12 278:15 least 14:25 19:5 30:11 48:13 78:16 106:7 108:18 124:25 142:21 153:5 153:10 184:5 184:18 203:10 248:19 249:15 249:18 252:18 257:16 259:12 262:15 267:3 leave 36:7 48:7 51:17 93:17 93:20 113:4 117:19 156:22 166:1 216:5 222:3 leaves 54:8 169:7 leaving 156:18 177:22 ledger 220:7 259:23 left 45:22 63:17 92:25 96:17 156:25 251:24 253:20 legal 38:24 40:24 41:17 44:11 52:14 69:4 76:23 98:17 112:21 115:20 129:15 132:20 142:4 legislation 20:4 20:6,11 38:23 71:6 76:15,17 110:22 128:23 129:13 legislative 53:25 54:5,7 55:9 63:6 97:4 150:3 152:1 152:12,20 legislators 54:9 55:4 legislature 20:5 38:22 42:12 44:15 45:2,7 109:15 127:4 150:9 203:16 legislatures 20:16 legitimate 109:1	legitimately 47:19 legs 18:2 lenders 180:12 length 38:15 lengthy 271:6 less 17:3 92:10 127:2,8 128:25 152:13 177:24 184:17 227:21 265:19 lester 2:4 4:19 4:19 13:16 16:12 17:9,25 18:12 68:15 71:14 81:9 88:9,10 179:6 180:7 185:3 251:24 262:25 266:1 273:22 281:19 Lester's 78:5 let 6:2 7:14 19:4 25:17 27:4 29:4,18 33:15,18 44:7 49:14 52:17 57:5,6 61:1,3 68:16 78:3 82:3 88:9 97:13 102:5 151:19 156:18 161:18 169:5 172:19 174:2 185:12 194:14 194:20 200:6 209:22 211:12 219:8,21 220:1 236:18 247:14 250:10 250:15 263:4 265:2 let's 19:2 37:6 48:18 51:17 53:5 62:23 93:12,13 109:11 153:15 158:8 159:9 162:16 168:3 168:25,25 170:8 172:14 216:10 218:8 219:4 220:24 237:9,10 272:14 281:24 286:21 letter 14:5 36:14 50:14 288:3 levee 83:23 89:9 159:24 160:6 277:10	levees 18:5 22:20 79:4 277:13,14,15 level 11:8 16:14 16:21 22:15 22:18 23:18 23:19 24:3 26:1 27:19 29:16 31:12 36:8,13,19 43:25 44:1 60:8 61:7,15 62:11 72:10 72:20 75:21 76:11 78:11 81:5 88:15 89:18 90:16 101:2 102:20 102:24 108:9 116:15,24 117:9 122:3 123:4 124:1,2 131:16 136:6 138:19 142:18 159:6 161:1 176:8,19 180:11 185:1 209:8 223:8 227:25 228:16 228:17 283:18 286:10 levels 62:12 104:10 113:25 166:16 204:8 242:1 leverage 282:16 license 41:6 life 44:11 161:13 light 272:17 lightly 270:8 271:1 like 8:10 16:9 20:25 28:11 32:3 34:9 37:11,17 43:12,19,22 44:17,17 45:10 47:21 51:6 52:7 61:21 68:6 69:8,16 72:12 74:7 78:15 82:2 90:7,22 91:1 97:25 107:10 111:4 115:16 117:11 120:12,23 121:3 124:2 126:9,13 127:5 133:21 134:1,4,17,18	136:12,14 140:20,23 141:4 149:1 149:25 154:5 154:18 156:17 157:4 162:12 168:22 169:25 174:5,9 175:19 181:8 181:15,21 190:2,6 192:9 193:24 194:3 194:10 199:17 202:14 208:9 213:25 219:15 221:18 225:19 230:11 232:21 236:21 244:12 246:20 247:22 248:5 250:11 250:17 253:11 254:21 255:12 260:18 263:10 269:16 272:6 286:3,10,12 290:5 liked 202:19 likelihood 16:22 likely 16:15 17:3 50:20 78:9 145:5 152:2 165:11 172:7 likened 124:18 Likewise 203:12 211:1 225:2 limit 141:13 284:12 limitations 270:9 limited 173:23 186:4 228:15 258:8 267:7,9 line 44:12 61:17 73:1 79:19 174:5,14 176:16 177:23 189:8 219:1 237:19 238:2 273:20 lines 45:3 74:21 261:22 linger 237:1 link 214:25 linkage 162:14 162:25 163:9 linkages 119:16 119:17 159:15 162:23 163:6 177:9	linked 108:9 160:8 184:6 228:17 list 22:11 23:6,9 23:14 30:22 46:8 120:12 147:13 148:12 189:20 206:15 213:11 215:4 215:7,7 217:21 219:3 222:1,3,4,7,9 232:2 238:19 278:4,12 279:15,24 listed 127:2 146:11 185:21 226:15 239:23 284:8 288:5 listen 60:6 180:2 listened 102:17 127:13 listing 70:12 listings 280:21 lists 163:8 222:11 liter 18:6 182:11,16,20 182:23 183:12 literally 204:1 242:5 litigation 225:21 little 12:25 21:17 24:23 41:15 84:8 85:18 90:9 105:22 109:24 129:12 133:1 133:15 141:19 154:19 158:20 159:10,17 167:6,12 170:1 179:10 188:2 194:2 196:24 208:13 216:8,17 228:3 230:12 235:4,8,9 250:3 253:12 253:12 261:20 263:4 269:8 283:1 287:7 live 90:24 115:19 117:10 load 283:4,5 loadings 171:21 loads 274:19,24 loans 180:14 local 111:22 116:20 117:1
---	--	--	---	---	---

117:2,5,9,14	149:24 158:20	99:14 101:9	<b>M</b>	81:9 121:5	62:4,7,9 71:13
118:7 124:1,2	162:13 171:10	103:3,23	<b>M 1:24 292:7</b>	125:14 148:8	72:24 76:6
162:3 170:13	173:20 174:9	104:24 108:16	292:16	158:11 160:11	77:9 122:14
174:21 175:10	176:19 177:14	109:7 110:10	<b>M&amp;I 16:17</b>	164:14 168:10	123:23 129:18
175:14 178:5	192:1 201:1	114:12,17	<b>macauley 13:20</b>	168:11,12	142:22 145:18
178:7 190:20	221:11 227:7	117:5 118:4,6	17:16,18	178:8 213:15	150:19 160:21
191:2 233:8	233:13 234:14	120:7 129:14	182:1,4,15	227:22 251:13	162:6 163:7
233:18 234:4	235:18 237:17	130:1 131:25	183:5,7	276:21	187:16 194:19
261:17 278:16	253:9,10	135:10,11	185:22 186:22	<b>majored 14:10</b>	197:7 207:18
278:18	254:7 256:5,6	136:20,21	212:19 214:1	<b>majors 238:16</b>	208:19 209:11
<b>localized 173:8</b>	266:21 267:1	137:1 138:6,9	214:4	<b>make 6:15</b>	221:4 273:7
<b>locally 261:15</b>	267:5,21,21	138:11 141:24	<b>Macauley's</b>	11:12 13:4,16	277:13 285:15
278:18	267:25 268:20	144:22 145:1	153:6	13:19 24:22	<b>makings 212:4</b>
<b>locations 18:10</b>	269:16 275:9	145:11 146:6	<b>Machado 22:3</b>	24:23 27:4	<b>man 58:1</b>
173:3	275:17 277:19	150:6 153:21	<b>machines</b>	29:24 32:17	<b>manage 16:4</b>
<b>locked 33:25</b>	<b>looked 39:9</b>	153:24 154:8	214:21	43:10 45:13	23:20 58:20
<b>locks 37:17</b>	103:10 201:15	154:24 157:18	<b>Madam 180:1</b>	49:13 57:9	85:20 91:11
137:2 174:9	229:9 285:8	168:15 181:9	<b>made 20:8</b>	59:18 60:21	93:10 136:17
246:10	<b>looking 4:10</b>	181:10 187:23	21:19 35:4	68:7,16 71:12	167:19 208:4
<b>lodged 145:8</b>	15:21 16:2	195:20,20	38:10 45:10	71:25 76:10	287:10
<b>logistical 178:7</b>	20:24 81:6	196:12 207:12	53:11 60:7	77:25 79:7	<b>managed 22:21</b>
<b>logistics 178:4</b>	108:24 113:24	212:1 214:7	61:13 63:8	84:7 97:21	91:24 94:6
<b>long 11:14</b>	142:17 159:20	215:21 216:12	84:21 86:23	103:1 108:24	122:6,7
22:11 24:7	170:4 183:14	217:15 218:2	112:12 120:3	109:4,24	204:12 216:13
34:20 35:1,1	193:8 196:16	218:6 219:11	135:23 141:3	115:5,21	255:1
36:25 77:9	218:13,15,24	219:12,24	143:11,20	116:23 118:10	<b>management</b>
85:24 105:1	219:19,23	223:10 224:2	149:18 160:25	120:8 122:17	4:13 12:16
137:9 141:21	229:10 230:7	224:3,6 225:3	165:10,13	122:25 123:19	13:8 16:3,24
150:13 151:12	230:25 231:3	226:9 233:17	168:14 170:2	123:20 136:6	22:22 26:17
205:1 213:20	231:4,4,6	233:19,24	180:5 185:15	140:3,11	28:14 29:15
219:18 222:4	232:14 234:17	235:6 240:10	186:1 198:8	148:9 152:19	31:11 49:4
222:6,8	243:12 256:5	242:2,23	204:15,25	156:11,16	63:8,19,20,21
227:19 253:24	257:3 266:20	243:3 244:15	206:12 210:10	157:21 159:4	69:4 79:8 82:1
255:4 257:6	267:17 269:13	253:5 254:20	210:17 212:1	161:17 162:5	85:8,21 86:21
260:22 269:18	274:24 278:17	255:3 256:18	218:17 241:9	165:16,16	88:20 89:5
285:1,9 291:2	279:13 280:5	258:4 259:22	246:25 253:5	166:17 180:14	91:5 93:10
<b>long-term 4:11</b>	283:2 284:2	270:10 278:21	257:5 262:8	186:12,19	99:4 136:6,15
10:18,25 15:5	284:17	281:8 283:10	271:21 273:11	190:2,8 194:2	137:3,18
19:3 21:20	<b>looks 69:16</b>	289:15,25	287:1 288:2,9	194:2 195:9	138:19 139:2
36:9 38:25	72:12 174:5	<b>lots 27:20</b>	288:9	195:24 200:4	139:8 153:17
80:16 157:16	175:19 202:14	224:22 253:10	<b>Madigan 6:13</b>	200:18 201:7	154:10 157:16
186:20 187:16	202:25	<b>love 198:12</b>	6:16,21,23	201:9 204:14	157:24 160:7
188:12 204:7	<b>lose 21:21</b>	250:9	31:23 41:11	205:17,20	168:16 169:14
223:5 232:5	52:19	<b>low 16:13</b>	65:1 249:8	206:6 213:8	171:13 172:5
232:17,20	<b>loser 238:1</b>	<b>lower 14:24</b>	<b>magic 125:3</b>	214:1 218:18	172:6 178:25
259:14,24	<b>losing 205:15</b>	175:21	<b>magnitude</b>	221:18 223:15	179:13,15
262:8 267:10	<b>loss 178:3</b>	<b>lowest 116:24</b>	144:24	224:9 225:1	180:6,20,22
267:14	<b>lost 32:17</b>	<b>Lowrie 131:8</b>	<b>magnitudes</b>	227:22 228:25	184:3 185:8
<b>long-time 96:25</b>	127:20 238:2	<b>luck 259:3</b>	171:20	230:9 234:9	185:19,20
<b>longer 17:2</b>	<b>lot 10:4 11:22</b>	<b>Luis 3:11 15:16</b>	<b>mail 18:24</b>	234:19 237:3	186:13,22
65:2 80:6	21:25 23:19	16:23 17:1,4	<b>main 129:25</b>	243:9 244:4	187:5,13,14
129:13 179:10	24:1 27:5,7	264:10 265:7	174:1,11	247:8 264:9	187:21 188:3
181:23 202:4	28:4,20 31:3	265:12,15	184:16 203:3	264:16 269:3	188:24 189:7
215:22 253:24	32:25 37:15	<b>lunch 150:25</b>	230:22	277:5,7	189:8,12
265:18 289:2	37:21,25 42:5	153:14 178:24	<b>mainly 118:12</b>	282:16 286:9	192:7,20,24
<b>look 9:25 20:11</b>	51:25 56:12	180:3 183:21	277:3	288:17	193:18 196:15
21:8 25:3	64:8 67:9	184:12,15	<b>maintain 18:9</b>	<b>makes 90:10</b>	199:1 200:20
78:16 80:23	68:25 71:24	185:4 286:24	67:19,23	119:21 138:9	200:25 201:24
86:3 97:8	73:3,12 74:9,9	<b>luncheon 4:15</b>	155:13 177:9	144:12,21	202:13,16
103:21 117:9	80:24 83:16	185:3	<b>major 15:3,6</b>	180:24 253:21	203:5,7
122:2 123:7	85:22 86:3	<b>Lyons 240:21</b>	22:9 34:3,18	<b>making 45:6,8</b>	207:16 213:1
126:19 143:4	89:2 94:14,15		64:25 73:11	58:17 61:8	213:18 214:8

214:16,23	<b>Mark</b> 185:16	227:17 244:7	56:7,23 57:5	45:25 66:23	280:6
216:18 217:12	186:18 187:1	244:9 255:6,6	59:3,10 60:3	67:8,15 68:25	<b>mechanism</b>
218:3,7 223:4	213:4 223:12	259:17 261:12	61:1 62:19	69:1 70:20	47:16 79:14
223:6,16,24	270:24 278:8	262:14 277:22	64:4,24 67:7	72:3,8 73:17	140:10 162:14
224:18 225:7	<b>markers</b> 290:6	289:11	68:12 69:21	74:17 75:11	<b>mechanisms</b>
225:11 228:13	<b>market</b> 282:5	<b>maybe</b> 5:18 6:5	71:8,14 72:19	76:9 77:13	46:5 47:11
228:13 230:4	<b>marks</b> 227:24	8:1 13:19 21:5	75:14 77:19	92:12 94:23	78:12
237:6,18	<b>marsh</b> 277:10	30:6 34:17	81:7 82:16	100:19 103:9	<b>meet</b> 6:7 7:16
238:5,14	277:13,21	41:12 45:15	85:4,15 87:16	105:19 107:24	21:14 99:16
241:12,19	<b>marshal</b> 109:21	48:19 56:25	88:5 89:15,22	109:19 114:23	99:18 195:4
243:25 244:6	<b>martha</b> 2:16	58:22,25	90:19 91:19	118:2 125:2	233:10 237:11
249:5 252:7	5:6,6 6:2 7:20	63:22 65:10	92:7,23 93:4	128:12 131:24	<b>meeting</b> 1:3 4:6
257:13,25	<b>Mary</b> 21:16	68:17 77:24	93:12 95:10	131:25 137:8	5:16,21,23
258:3 267:12	24:19 25:20	81:13,14 84:6	96:2 97:13	147:18,21	6:24,25 7:8,9
267:16 269:11	151:23 184:24	87:5 92:12	100:22 101:16	148:1 149:4	7:15 8:23 9:4
272:19 273:7	<b>massive</b> 142:2	98:16 99:1	102:14 105:6	152:24 153:14	9:4 19:25 29:6
273:19,20	155:19 166:20	101:2 117:3	106:20 107:11	153:20 158:18	32:1,11 61:7
277:25 278:1	<b>mat</b> 114:2,4	123:12 126:8	108:19,23	165:20 196:8	84:23 93:1,16
279:3,19	<b>material</b> 23:3	129:7 130:10	109:17,21,25	212:9,10	99:22 105:13
287:8 290:15	253:18	132:14,19	110:2,19	216:11 240:9	112:8 116:11
<b>manager</b>	<b>materials</b> 23:1	133:4,8	111:9,14,17	247:12 251:15	198:23 199:12
234:23 282:1	24:19	147:10 212:20	112:2,24	253:13,16,23	214:12,24
<b>managers</b>	<b>matrix</b> 201:18	220:17 242:20	113:8,14	256:2 261:25	215:2 225:1
161:20 208:15	225:4	252:22 254:17	114:16 115:6	263:5 267:9	229:6 235:11
<b>managing</b>	<b>matter</b> 15:2	255:9 259:6	115:16,23	284:2,6 285:6	240:20 252:18
26:19 209:9	65:18 66:1	259:23 269:25	116:3,16	<b>meaning</b> 41:13	272:15,15
254:2	115:2 216:1	<b>mccarty</b> 2:24	117:7,18	<b>meaningful</b>	273:14 276:4
<b>mandates</b> 58:6	242:8 266:18	8:15 60:4,5	118:11,15	214:18	289:11,13,17
85:12 91:12	267:2	61:25 83:10	119:24 120:19	<b>meaningless</b>	291:2,5,12,20
<b>mandy</b> 1:24	<b>matters</b> 39:12	85:19 102:15	123:11 125:16	263:24	<b>meetings</b> 5:14
292:7,16	40:3 56:13	120:1 139:19	125:22,25	<b>means</b> 17:3	6:4 19:14 46:7
<b>Mantel</b> 142:14	<b>matured</b>	139:22,25	126:6 130:16	74:19 94:22	46:10 51:12
<b>manure</b> 257:21	151:24	140:4,16,25	131:3 132:2	165:9 195:25	112:7 136:9
<b>many</b> 13:24	<b>maximize</b>	141:8,10,15	133:4 134:7	197:13 198:9	151:16 154:2
22:10,24 26:1	85:10 116:12	252:20 255:14	134:20,25	200:3 201:1,7	268:22
29:19 39:17	195:4,5,16	257:19 260:15	143:24 146:16	208:25 210:17	<b>member</b> 8:16
41:24 46:16	<b>maximizing</b>	262:21 265:25	147:9 148:19	219:9 234:14	145:16 185:24
59:25 73:9	197:5	269:6,21	148:23,25	245:24	<b>members</b> 2:1
82:6 86:7,17	<b>maximum</b>	272:5 280:19	149:3 150:21	<b>means-end</b>	3:1 4:7 5:2,25
94:5 96:25	196:25	281:21 283:24	151:3,15	195:17	6:6,9,11,18
103:5 104:10	<b>may</b> 7:12 8:24	285:21 286:16	152:22 156:10	<b>means-ends</b>	7:20 8:3 17:18
108:17 119:13	9:11,11 10:11	286:21 287:4	157:8 169:2	194:13 195:12	22:2 24:12
140:8 144:25	20:19 33:16	288:25 289:5	178:17 181:25	195:21 198:1	25:25 37:7,15
151:13,16,25	34:24 40:11	291:7,11,17	183:2,17	198:9	38:11 45:6
162:20 176:6	44:24 48:14	<b>McKee</b> 187:4	184:11 185:2	<b>meant</b> 57:22	47:24 48:16
176:7 196:13	49:10,10,19	<b>mcpeak</b> 2:2 4:3	185:6 198:12	124:13 256:25	48:17 53:12
197:1 200:11	50:18 70:6	4:24 5:9,13	200:6,9,13	<b>measure</b>	53:13 54:9,10
201:5 215:1	71:5,14 73:8	16:11 17:8	201:11,14	196:23 197:2	59:13 62:10
218:2 220:14	75:6,8,14	18:11,20,23	202:9 212:18	238:11	87:14 111:24
220:17,18	77:11,11,15	24:21 30:6	216:6 221:13	<b>measured</b>	118:1,9,24
226:18 242:8	77:16,17	31:4,17 32:2	221:20,25	224:14 225:3	120:4 131:11
250:17,19	80:22,23	33:15 34:9	222:5,13,20	<b>measurements</b>	136:12 137:24
253:4 279:25	88:18,19	37:2,6 38:4,19	222:24 223:17	238:21	150:14 153:18
280:2 285:8	107:13 112:13	39:22 40:14	223:21 229:21	<b>measures</b> 28:11	185:10 202:23
<b>map</b> 24:10	112:15,16	42:16,24 43:6	234:20 239:21	192:18 193:21	212:23 221:15
131:9	113:21,21	44:5,22 45:15	240:8 246:23	195:18 196:7	289:11 291:18
<b>march</b> 15:13	115:19 116:3	48:11,18	247:8,11,19	196:11,22,22	<b>membership</b>
163:6 203:16	123:8 124:5	49:14,24	248:15 250:14	198:5 199:7	8:11 21:25
237:11 265:12	125:1 132:21	50:24 51:2,11	252:17 291:13	201:2,8	38:9,10 43:5
265:18 278:22	169:4 173:23	52:4,10,12,24	<b>mean</b> 35:15	209:17 224:20	52:21 53:10
<b>Margaret</b> 8:20	178:24 224:11	53:5,15 54:18	36:15 41:9	243:21	60:15 62:11
<b>Margit</b> 8:14	225:3 227:14	54:22,25 55:6	43:15,23	<b>measuring</b>	270:13

<b>memo</b> 24:11 31:22 43:9 50:25 274:13 274:15 <b>memories</b> 287:3 <b>memory</b> 253:23 <b>Mendota</b> 3:11 <b>mention</b> 72:2 240:15 <b>mentioned</b> 9:9 12:23 18:1 49:6 94:8 146:19 166:11 170:10 210:5 242:16 261:7 268:15 278:8 <b>menu</b> 187:13 187:20 188:16 <b>message</b> 87:25 <b>met</b> 15:9 19:12 119:18 127:14 145:6 <b>metaphor</b> 147:17 <b>methodology</b> 198:4,15 <b>mic</b> 247:14 <b>Michael</b> 35:25 <b>microphone</b> 202:10 223:19 287:5 <b>mid</b> 175:21 191:14 <b>midday</b> 214:11 <b>Middle</b> 173:14 <b>might</b> 6:11 13:16 34:3 37:17 38:6 39:24 54:14 71:23 75:8 76:12 89:10 89:23 98:1 119:19 130:8 131:3 134:15 149:19 166:23 195:17 196:14 197:18 251:19 253:7 255:23 258:24 262:1 276:14 <b>migrating</b> 164:10 204:21 <b>migration</b> 167:16 <b>mike</b> 3:7,11 6:13,20,23 7:6 16:12,12,13 18:21 32:5,16 35:23 36:15 36:15 37:2 38:12 40:8	45:21 46:14 47:20 50:25 52:5 53:19 90:20 95:10 113:19 131:6 142:14 148:5 153:21 247:20 248:18 249:8 260:15 262:21 263:12 <b>Mike's</b> 100:5 <b>milligram</b> 18:6 <b>milligrams</b> 182:10,16,20 182:22 183:11 <b>million</b> 10:12 13:7 15:19 190:25 239:13 261:12 264:6 264:8 273:16 273:17,18,21 274:11,18 278:20,24 279:1,15 280:11,12,15 <b>millions</b> 49:8 245:16 <b>mind</b> 7:6 40:7 60:17 102:15 108:18 158:9 162:16 179:22 227:17 231:10 290:20 <b>minds</b> 178:14 <b>mine</b> 90:23 169:5 <b>minimum</b> 93:23 259:13 282:4 <b>minor</b> 289:21 <b>minute</b> 119:1 200:14 <b>minutes</b> 92:25 102:18 126:14 139:20 143:12 153:5,9 167:10 178:20 200:12 <b>mischaracteriz...</b> 254:6 <b>misrepresented</b> 58:22 <b>missed</b> 114:8 <b>misses</b> 85:16 <b>missing</b> 88:16 214:25 <b>mission</b> 65:12 100:25 105:11 120:13 <b>mistake</b> 186:1 290:20 <b>mistaking</b>	272:1 <b>mistrust</b> 251:13 <b>misunderstand</b> 94:21 <b>mitigate</b> 163:24 211:2 227:3 <b>mitigated</b> 256:15 <b>mitigation</b> 211:20 253:8 256:21,23 <b>mix</b> 218:22 <b>mixture</b> 22:1 25:25 <b>mode</b> 207:16 <b>model</b> 108:7,18 143:2 149:19 268:1 <b>modeling</b> 219:25 220:11 <b>models</b> 119:15 143:4 196:18 <b>moderation</b> 259:25 <b>modifications</b> 289:22 <b>modified</b> 37:4 159:11 <b>modify</b> 72:13 275:10 <b>modifying</b> 14:19 277:20 <b>Mokelumne</b> 160:13 <b>moment</b> 57:6 170:8 173:2 188:2 264:5 <b>money</b> 13:10,13 15:20 27:10 27:16 44:18 44:18 97:10 111:6,7 147:24 230:19 233:19 253:6 254:24 255:2 256:18,20,21 256:23 257:1 263:1 264:12 264:15 272:18 273:16 274:1 274:3,5 279:5 279:16 280:10 280:17,22 281:3,5,9,12 282:6,8,15 284:6,7 <b>monitoring</b> 161:15 175:11 283:18 <b>Mono</b> 3:10 <b>month</b> 86:2 193:6 249:7	252:11 261:25 265:15 <b>monthly</b> 182:21 196:24 <b>months</b> 6:3 29:2 82:21 128:3 134:6 177:22 187:7 188:11 189:22 192:4 215:23 220:13 235:10 238:19,19 286:15 <b>mood</b> 260:14 <b>moral</b> 52:14 <b>more</b> 16:9 17:6 23:19 33:20 36:22 38:2,2 41:4 47:22 48:14 50:19 57:9,17 62:5 63:22 67:10 70:10 73:3,9 75:16 77:25 78:22 84:8 85:25 86:3 87:10,12 89:7 89:7,25 98:2 100:3 102:9 104:2 105:22 107:7 109:7 109:24 110:10 110:14 112:20 113:4 115:1 124:2 125:12 131:25 137:4 140:2 143:9 147:19 149:24 153:11 159:17 162:12 166:18 166:21 168:19 170:1 172:2 181:6 189:6 189:17 190:9 194:2 195:9 200:12 202:23 203:6,17 204:12 206:5 211:14 214:15 215:14 218:7 219:24 221:12 224:6 227:21 228:20 230:2 230:17 235:6 249:6,23 254:22 261:20 265:24 267:11 268:11,15 269:8,15 270:22 275:21 276:3 282:6,8 282:14,15	284:7 289:7 290:17 <b>morning</b> 4:3,4 19:16 21:12 154:20 180:8 182:3 261:8 270:8 271:7 272:3 <b>most</b> 6:16 16:17 22:12 38:14 57:18 58:1 86:23 89:24 105:13 142:20 142:21 145:14 151:7,9 158:6 158:10 163:10 164:6 176:1 201:4 206:14 208:6 217:16 217:17 226:17 232:9 242:25 245:23 260:19 263:14,15 268:7 271:20 283:19,23 <b>mostly</b> 281:23 <b>motion</b> 70:18 <b>MOU</b> 92:19 <b>mouthful</b> 198:11 <b>move</b> 8:5 12:7 19:2 22:6 23:11 34:15 37:25 42:8 43:20 48:19 53:4,5 77:8 85:5 88:22 89:10 120:23 141:4 146:14 151:25 152:11 168:22 175:15 178:15 204:10 204:12 219:6 258:18 266:9 269:4 270:13 272:23 284:22 286:4,11 <b>moved</b> 14:3 <b>movement</b> 95:17 <b>moves</b> 42:23 <b>moving</b> 22:14 74:4,15 94:17 116:20 210:17 217:10,20 236:24 237:25 241:2 266:15 274:7 276:7 279:22 287:4 <b>much</b> 13:17 16:20 26:23 30:14 31:6	48:14 57:10 58:7 78:9 81:14 83:23 86:6 88:14,16 94:13 97:15 98:1 99:5,11 100:18 124:2 124:8 133:20 134:21 138:21 139:12 154:13 155:1,23 158:2,21 178:18 181:23 182:5,24 197:9 207:25 210:16 211:8 215:14 221:13 222:14,19 231:23 232:10 235:16,17,20 239:21 245:4 247:10,24 253:25 261:7 266:8 275:19 281:12,14 289:4 290:17 <b>mud</b> 173:18 246:14 <b>muddy</b> 67:22 <b>multiple</b> 264:12 277:22 <b>multipurpose</b> 11:22 <b>multiyear</b> 15:23 <b>municipality</b> 127:19 <b>murky</b> 137:16 <b>must</b> 36:17 55:15 79:16 109:18 161:3 179:7 251:6 266:5 <b>myself</b> 6:21 41:6 65:22 90:7 112:10 192:14 194:21 235:1
---	--	---	---	---	--

**N**

**nail** 154:8  
**naive** 270:11  
**name** 7:21,23  
8:2 20:6,24  
21:5,6 35:24  
36:2,6,22  
127:25 128:17  
149:9 282:20  
**named** 127:16  
128:21  
**Napa** 12:16,17  
**nascent** 137:1



226:8	224:25 227:2	76:17 81:1	212:16 241:14	numbers	occur 26:20
nation 112:11	228:14 237:22	86:9,13 91:7	242:8	255:12	27:24 213:25
126:16,16,16	240:23 243:7	93:10 96:4,4	noises 180:14	numerous	217:4 218:9
129:2 133:14	244:20,22	98:6,8 100:3	nominal 205:5	161:19	242:1 254:4
national 10:13	245:3 250:25	101:25 102:6	none 207:7	nut 60:12	occurred 6:5
128:6	259:18 266:15	102:9 104:24	226:23 259:4	nutshell 247:3	79:11 292:11
Native 133:12	268:19 271:16	110:22 121:21	nonecosystem		occurring
Natural 3:2	271:17 273:2	121:23 135:10	15:20 273:16	<b>O</b>	75:17 206:25
naturally	285:23 287:3	135:12 136:18	280:9,17	o'clock 4:17	254:8
186:10	290:8,9,10	137:4 138:8	Nonetheless	153:3 179:5	October 99:22
nature 42:2	needed 86:15	143:13 168:10	258:15	186:6	odds 49:20
73:17,18,23	102:20 131:17	169:22 172:25	nonproject	o'connor 44:19	off 8:10 16:18
73:24,25 91:9	142:1,11	173:3 214:13	244:15,16	124:17 149:6	74:4 75:12
92:9 93:5	187:12 216:19	241:21 269:2	noon 289:14	149:7	79:18 80:12
106:6 152:7	223:10 242:19	269:12 270:6	north 155:20	o'o 3:17	81:13 96:5
270:20	needs 27:11,24	285:9 288:14	160:12 166:22	objections	123:13 135:3
navigation	28:6,20 42:6,6	newer 82:20	276:24 277:1	42:22	139:22 157:13
168:11 172:23	46:4 47:15	news 182:23,24	277:3,9 287:9	objective	187:1 191:5
173:10	55:17 61:24	next 7:9 19:2	northern 2:7	100:25 105:16	191:21 214:21
near 263:16	85:3 86:3	28:2,4,6 29:1	9:12 159:22	195:3,17	221:21 231:20
near-term	100:8 126:10	30:22 74:15	173:4 191:6	197:4,23	257:24 258:16
186:25 259:15	126:10 128:10	74:15 88:10	note 37:6 38:7	238:7,10	262:12 289:1
nearly 200:11	132:25 133:9	91:3 92:23	47:20 51:7	objectives	off-aqueduct
necessarily	147:4 175:5	101:1 128:8	53:6,6 76:25	26:15 27:23	191:11
47:25 76:22	203:8,11	141:1 158:8	175:17 266:5	52:3 61:14	offer 71:20
82:12 98:4	207:11 213:25	160:1,20	notes 9:8	86:14,20 99:5	84:4
171:6 196:13	215:14 220:17	161:8 162:8	nothing 43:21	101:3 105:10	offering 73:21
224:19	220:18 229:6	163:12,13	44:3 213:13	138:18 187:19	office 12:6
necessary 72:1	239:9 256:12	164:14 165:25	213:22 221:6	192:16,17,19	128:8 212:9
123:7 164:25	260:21 267:20	168:25 169:25	238:21 256:4	193:8,20,21	official 31:15
170:4 206:24	268:14	170:8 171:9	notice 38:13	194:7,12,13	officials 36:17
207:15 209:19	negative 69:18	171:18 172:5	110:4 170:6	194:16,22,25	54:13,16
necessity 197:8	69:19 144:18	172:8,14,17	noticed 220:10	195:1,6,12,13	112:5,8
need 8:19 22:13	162:1 164:9	173:8,11	notion 65:19	195:13,14,21	offshoots
28:13 33:10	212:1 235:2	174:6 175:2	76:11 97:19	195:25 196:1	144:16
36:9 41:16	negotiated	176:22 189:13	98:15 105:15	196:2,4,10	offstream
45:12,12	27:11	190:7,22	132:20 136:5	197:14,24,25	191:6,10
47:16 51:18	negotiating	191:22 192:3	136:11 255:22	198:1,7,10,13	often 70:2
52:25 55:12	154:16	198:23 208:5	NOTTHOFF	199:12 201:6	73:14 74:24
60:1 64:2,3	negotiation	217:4,6	3:2 266:3	201:17 223:13	263:22
66:10 68:24	27:7 89:2	232:16 236:18	November	224:22 225:1	oh 52:5 71:8
78:12,22 81:3	negotiator	236:22 252:11	32:12	230:5,7,18,24	118:5,25
81:4,15 86:17	128:12	252:18 261:25	nuances 114:18	231:10 232:8	139:21 184:8
86:19 87:7	neighborhood	265:12 266:2	263:21	232:11,22	189:21 206:17
98:21 99:17	117:11	268:9 273:9	number 19:14	239:1 287:11	213:22 223:20
101:10 103:14	neighbors	274:9 276:24	37:3 40:15	obligate 255:2	244:5 246:19
103:18,20	261:17	277:24 278:7	52:5 63:16	obligated 49:7	okay 8:3 18:20
114:1,14	Nelson 261:22	278:22 286:2	73:15 82:17	obligation	19:1 24:19
115:21 120:3	network 162:18	nice 235:3	83:11 93:17	68:23 220:3,9	29:3 30:19
127:7,12,12	neutral 63:22	252:14 255:6	108:15 119:15	obligations	35:12 37:2,6
128:16 130:6	never 17:5	257:7	122:2 136:1,2	210:2	42:8,9 48:18
135:17 140:8	127:15 156:3	nicely 18:5	150:8 162:12	observation	49:24 50:11
140:11 142:24	246:13 283:15	184:4,5	168:7 169:13	220:10	50:12 51:11
143:16 144:10	new 5:2 17:18	Nichols 151:23	188:17 189:5	observations	51:13,23
145:7 147:3,8	21:24 22:15	240:21,22	189:15,23	235:13 237:3	52:24 53:3,10
150:3,18	22:17 25:21	nine 85:7 88:14	192:6 211:5	observe 52:17	53:15 54:18
162:13 173:13	26:21 27:1,3	91:18 119:19	215:11,24	obtain 234:7	55:9 56:3,8
174:24 178:22	33:2 34:23,24	138:2	225:20 228:4	obviously	58:15 59:3
178:24 185:11	45:3 50:8	nitty-gritty	268:17 270:1	154:15 213:2	62:25 65:18
200:3 201:7	51:25 52:20	60:22	271:14 278:3	251:18 255:17	67:7 68:12,14
202:9 207:13	65:17 67:16	nobody 53:8	280:4 282:4	occasion	75:14 85:4,6
219:5 223:18	70:23 76:10	98:2 101:13	286:5	249:24	85:15 88:5

89:15 90:4	43:3 46:9	264:7,8,24	177:18,24	order 31:20	200:2 204:7
91:19 92:15	47:14 50:14	266:4,6,13,23	197:16,17	36:18 55:14	208:25 210:2
93:6,12 95:10	51:24 52:8,23	267:8 268:20	199:22 235:23	85:9 109:8	210:8,12
97:13 101:16	53:1 56:20	270:2 271:11	236:18	112:21 113:6	212:23 218:7
107:11 108:19	59:14 60:23	273:13,20	<b>operation</b>	133:14 158:25	219:2 222:16
108:23 109:10	63:1,15,16,23	274:9,10	14:20 68:7	179:4 202:4	227:14 228:24
109:12 111:19	64:7,25 66:21	276:11,22	175:8 239:7,7	207:2	231:9,24
112:24 113:8	68:13 73:6,17	277:11 278:14	239:7 242:2	<b>organic</b> 169:12	234:14 238:4
114:7 115:22	74:18 76:2,6	280:1,14	<b>operational</b>	<b>organization</b>	241:4 244:14
115:23 116:9	76:16 77:3,11	284:8,11	16:2 61:16	62:7 70:12	245:3,7,11
116:10,16	77:16 78:18	287:13,16,23	263:21 287:20	119:23 270:12	246:15 254:14
118:14,17,25	80:16 82:20	288:18 289:7	<b>operationally</b>	<b>organizational</b>	254:20 260:7
119:24 120:23	85:16,24 86:8	<b>ones</b> 19:20	175:20	57:19,20	263:16 264:5
126:2 134:22	86:11 87:21	20:25 34:19	<b>operations</b>	123:15	264:12 266:14
140:16 141:17	87:22 88:12	34:21 38:17	12:25 13:2,15	<b>organize</b> 50:11	266:24 269:21
146:25 147:9	90:11 93:20	92:24 93:16	13:19,23 61:8	56:13 100:7	272:6,18
148:16 149:1	94:12 98:8,21	123:4 130:23	61:9 74:24	131:5	273:6,18,19
149:5 151:4	101:17,18	131:22 195:13	84:10 163:23	<b>organized</b>	281:10 283:10
153:9,14,15	102:18,22	217:20,23,24	211:3,6,10	104:21 132:4	285:21 287:21
158:2 169:6	103:4,10	218:4,4,6,7,24	235:24 236:11	132:7	288:25 291:11
169:25 172:25	105:16 108:23	218:25 219:12	239:5 272:25	<b>organizing</b>	291:17
173:8 174:1	116:6 117:16	220:21,22	273:21 280:11	132:14	<b>others</b> 19:20
174:11,11	121:3 122:2,5	223:7 226:16	290:18	<b>original</b> 110:20	48:14 62:23
175:24 178:9	122:11,13,18	226:19 250:24	<b>opinion</b> 31:15	<b>originally</b> 14:2	67:12 80:20
183:17 186:12	124:5 126:8	283:21	41:2 46:13	14:12 177:16	89:4 90:1
187:2 194:4	128:11,13,14	<b>ongoing</b> 189:15	76:24 133:21	<b>osmosis</b> 284:18	92:12 94:10
195:19 196:11	129:22 136:16	200:25 283:22	<b>opportunity</b>	<b>other</b> 9:5 16:16	101:5 111:2
201:14 202:8	136:16 138:4	<b>online</b> 276:9,17	43:18	18:12 20:11	123:12 125:1
213:5 221:20	140:2,7	<b>only</b> 25:5 43:1	<b>oppose</b> 69:8	21:2 22:19,24	133:6 134:3
222:5,13	141:22 145:8	50:13 93:1	<b>opposed</b> 38:3	31:4 32:19	135:15 150:6
229:21 240:5	145:22 147:18	122:22 131:14	54:3 56:7 62:9	34:2 35:14	151:22 152:3
240:8 247:9	148:8 151:3	131:17,23	80:12 87:13	40:11 45:21	176:7 208:23
247:11,19,21	153:10,11	155:12 203:20	88:20 96:7	48:8,17,25	215:1,2
250:14 269:21	154:7 155:25	208:17 210:4	154:1 269:5	50:22 55:22	225:14 251:20
272:5 273:25	156:8,16,21	214:11 228:24	<b>opposite</b> 115:12	60:13 68:14	254:21 259:21
286:16 288:24	161:19 165:24	232:8,12	<b>opposition</b>	70:5 79:20	261:2,23
289:5 291:7	166:1 172:5	236:2 242:11	69:19,20	87:8 88:3	286:14
291:17	178:11 192:16	242:11,12	138:3	89:11 90:11	<b>otherwise</b>
<b>old</b> 34:24	193:5,5 194:9	245:21 247:6	<b>ops</b> 84:20	94:1,5 95:1	125:1 184:22
155:20 166:22	194:12,21,25	247:18 253:21	273:23	97:22 98:1,20	<b>ought</b> 57:1
174:2,6,9	195:3,15	253:22 254:12	<b>opt</b> 128:13	101:10 105:4	188:5 208:25
176:11 238:19	197:18 198:16	258:10 261:7	<b>optimal</b> 138:13	106:1 109:10	268:4 280:25
246:16 261:16	199:5,15	266:23	157:20	112:7 115:4	<b>ourselves</b> 82:8
266:16 269:5	200:13,14	<b>open</b> 22:11	<b>optimally</b>	121:9 122:11	138:4 180:10
<b>older</b> 7:22	201:3 202:23	29:17 37:25	157:19	124:12 125:4	180:16,17
273:10	204:17 208:13	54:8 63:17	<b>optimism</b> 51:10	125:16 128:4	192:16 208:12
<b>on-stream</b>	209:21 213:9	65:8 102:15	<b>optimistic</b>	131:18 132:23	208:22 263:6
191:15	213:12 217:6	116:11 156:23	51:12	133:12 135:19	<b>out</b> 7:5,13,22
<b>once</b> 11:20 28:2	217:7,16,21	169:7 178:14	<b>option</b> 15:22,23	136:3,22	7:23 8:1 9:21
34:11 43:13	218:1,8,23,24	246:8 259:9	24:6 87:7	137:10,15,23	10:3,22,23
60:14 242:3	218:25 219:18	<b>opened</b> 14:21	128:13 168:6	140:6 142:6	11:25 12:17
280:8 283:19	220:6 221:6	<b>openly</b> 208:22	171:25 177:25	142:17 144:3	13:21 22:17
<b>one</b> 4:23,24	222:7,7,8	<b>openness</b> 106:4	196:9 273:11	144:15 145:14	23:20 25:22
11:4 19:5,25	225:16,20	<b>operable</b> 174:2	273:13	145:23,24	27:20 28:3,24
22:19,25	227:9,23	<b>operate</b> 44:1	<b>options</b> 87:8	146:6,10	32:24 33:5
27:25 28:17	228:4,20,24	73:8 84:25	128:15 150:5	147:7,12	35:8 37:11
31:14 33:6	230:14 232:8	260:8	169:13,14	156:6 162:20	39:20 42:13
34:3,12,21	232:10 236:4	<b>operated</b>	262:11,14	163:1 170:4	43:14 47:2,9
35:4,23 36:3	237:18 238:23	226:17	264:13,14	173:22 174:19	47:16 48:7
37:3 38:17	243:24 249:23	<b>operating</b>	273:10	177:9 183:19	50:23 51:17
40:7,15,15,21	253:17 255:11	17:23 39:2	<b>oranges</b> 257:18	186:15 189:14	52:18 58:5
41:15 42:9,17	259:23 260:13	84:15 147:23	257:18	192:6 194:13	60:1,2,13

61:18 63:15 65:7,8 67:2 68:24 70:17 73:14 78:14 79:9,24 80:21 86:4 87:24 89:3 90:15 93:15,21 94:3 94:5,22 96:22 97:7,12 98:5 102:18 103:22 103:24 104:6 104:20 111:5 114:1,14 115:18 117:5 122:5 123:25 125:9 129:12 132:9 133:3 135:11 137:22 141:22 142:12 143:12 152:5 167:12 168:18 175:4,7,25 177:12,22,23 180:17,18 181:5,24 183:16 188:17 190:4 192:15 193:15 194:24 195:19 204:10 207:1,16 208:1 209:14 211:11 213:17 214:20 219:13 220:11,13 221:5 226:9 231:5 232:8 237:15 239:11 241:15,25 242:4 244:6 245:14 247:2 248:9 249:25 250:7 251:20 252:15,25 253:6,19 255:20 258:24 259:4 262:17 267:23 269:24 270:19 271:11 271:16,25 274:2 275:1 275:18 276:12 278:12,21 281:16 282:6 284:21 287:18 288:17 290:6 291:15 <b>outcome</b> 196:17 249:12 288:23 <b>outcomes</b> 4:10 45:24 198:13	201:4,18 <b>outgrowth</b> 60:16,18 <b>outliers</b> 235:21 235:22 <b>outlined</b> 125:5 <b>outreach</b> 190:18 <b>outset</b> 209:4 212:2 <b>outside</b> 137:6 139:4 142:25 184:24 193:4 <b>over</b> 11:13 14:1 19:12 23:15 26:8,14 27:16 29:1 35:2 45:3 57:14 58:15 62:1 81:23 83:5 88:17,25 90:11,17 97:8 114:2,3 121:6 121:6 126:21 138:19 142:9 142:16 143:2 144:24 151:21 161:7 175:2 177:16 188:21 189:20 190:6 190:12,18 204:17,22 205:1 212:9 214:7 220:6,7 235:9 239:8 241:14 251:24 252:10 256:14 260:9,10 262:3 266:19 266:24 267:17 268:10 280:8 286:9 <b>overall</b> 78:18 78:19 97:24 101:15 140:12 146:13 159:16 162:2 188:24 192:17 200:22 235:24 245:8 272:16 <b>overdraft</b> 240:16,23,24 <b>overdrafting</b> 240:18 <b>overemphasized</b> 79:13 <b>overhead</b> 4:20 <b>overheads</b> 21:16 222:4 274:13 287:1 <b>overload</b> 190:9 <b>override</b> 241:22	<b>oversight</b> 83:24 87:11 110:23 136:13 150:8 <b>overtake</b> 259:17 <b>overtaken</b> 14:8 <b>overwhelmingly</b> 204:1 <b>own</b> 11:21 24:25 25:16 34:4 42:23 74:5 79:18,19 79:21 97:15 117:20 133:20 153:18 212:16 291:4 <b>ownership</b> 9:21 <b>oxygen</b> 155:5,6 171:9 177:2,6 <hr/> <b>P</b> <hr/> <b>p.m</b> 185:5,5 291:20 <b>Pablo</b> 227:18 <b>Pacific</b> 3:4 227:20 <b>package</b> 8:9 10:23 24:10 67:3 140:11 159:17,19 162:10 174:12 174:13 278:6 287:18 <b>packages</b> 198:19 287:24 <b>packed</b> 4:8 <b>packet</b> 23:2,17 31:22 110:5 274:14 <b>page</b> 29:8 33:17 137:21 203:3 203:12 209:22 209:25 257:17 <b>pager</b> 24:13 <b>pages</b> 23:17 25:11 180:23 <b>paid</b> 244:24 <b>pains</b> 255:22 <b>panel</b> 126:9 131:4 164:20 185:19,19 186:4 188:8 202:24 212:20 215:10 221:23 222:14 230:1 270:25 <b>panelists</b> 212:21 215:13 239:22 <b>panels</b> 130:8 144:8,11 165:19 169:17	<b>paper</b> 190:9 235:8 <b>papers</b> 143:10 <b>par</b> 135:18 167:17 <b>paragraph</b> 36:16 37:13 238:24 <b>parcel</b> 87:18 <b>pardon</b> 54:22 118:25 <b>parity</b> 90:14,15 94:8,16 96:20 97:19 113:24 123:1 137:18 144:14 145:20 147:22 148:1 166:3 289:23 <b>PARRAVANO</b> 3:4 <b>part</b> 7:2 9:13 12:22 14:18 19:1 24:16,23 26:23 45:23 45:25 46:14 46:23 48:6 59:25 62:25 65:25 66:19 66:23 67:1 69:9 74:2 75:18 77:19 81:20,24 82:1 83:8,13 86:15 89:14 90:15 96:9,10,16 97:4,23 105:3 119:22 121:22 123:9 127:10 140:11 145:15 147:14 159:16 159:22,23 169:6 170:10 174:12 176:1 176:8 186:2 187:12 203:9 203:22 213:14 213:24 218:16 218:19,20 226:3 233:14 241:20 242:11 247:18 248:23 252:4 264:9 270:11 280:22 291:2,5 <b>PARTICIPANT</b> 151:2 <b>participants</b> 5:23 41:22 260:24 <b>participate</b> 60:8 92:20 101:6 134:17	<b>participated</b> 131:16 193:12 <b>participating</b> 84:24 88:4 206:11 <b>participation</b> 38:6 40:23 47:6 102:25 111:21 113:25 117:25 <b>particular</b> 6:10 6:14 36:3 60:19 62:22 137:3 196:12 203:1 230:13 280:22 <b>particularly</b> 7:14 40:4 44:14 73:11 74:22,23 80:8 83:1 150:7 157:23 163:4 209:8 212:10 217:22 227:9 235:1,16 240:2 251:1 262:7 263:12 272:17 273:14 279:2 289:11 <b>parties</b> 4:1 102:22 115:3 <b>partner</b> 72:21 <b>partnering</b> 278:18 <b>partners</b> 92:11 <b>partnership</b> 34:22 35:4,9 36:8,19,23 38:21 39:1,11 39:14,16,18 39:24 41:9,14 41:21,21 42:2 46:18 52:22 55:15,15,19 76:20,21,24 92:10 98:6,14 <b>parts</b> 169:11,11 195:3 198:16 <b>party</b> 52:15 53:8 <b>pass</b> 221:3 267:23 <b>passage</b> 162:22 164:12 174:10 <b>passed</b> 38:23 203:15,23,25 259:5 269:18 269:18 <b>passes</b> 278:22 <b>passing</b> 31:13 31:18 164:11 <b>past</b> 13:1 44:8	128:2,2 132:3 137:25 151:21 189:21 211:3 226:3 250:1 266:11,19 278:15 <b>pat</b> 2:24 8:15 60:4,4 61:1 85:19 141:6 143:23 252:17 257:20 272:14 <b>path</b> 226:13 259:11 <b>pathways</b> 167:16 <b>patience</b> 151:6 <b>patrick</b> 3:15 5:1 78:2 81:7 81:19 82:19 84:6 90:6 102:14 119:7 119:25 125:5 147:13 151:18 <b>pattern</b> 222:16 <b>patterns</b> 199:17 227:11 261:1 261:5 <b>Paul</b> 153:19 185:17 187:4 192:10 200:6 213:4 222:5 223:12 273:9 274:9 <b>pause</b> 34:20 <b>pay</b> 210:25 211:16,18,24 227:6 228:5,9 228:10 267:20 267:22 <b>paying</b> 209:6 210:23 <b>payment</b> 49:8 <b>pays</b> 221:8 <b>peltier</b> 212:22 234:21,22,22 255:16 <b>pending</b> 11:9 107:7 <b>people</b> 9:4 10:6 13:24 19:7 31:8 35:18 42:4 43:16 44:2,20 46:16 48:8 54:13,15 56:14 57:16 57:20 60:21 61:17 64:1 74:3 88:4 94:21 103:7 117:2,10 121:15 122:23 122:25 123:3
--	--	--	---	---	---

124:23 129:11 129:18,20 132:19 134:16 138:9 141:24 142:16 154:2 154:8 157:18 172:23 180:19 181:12 193:14 214:10,11 219:14 230:12 232:21 237:10 241:13,19 243:3,19 244:23 245:6 245:7,10,14 245:20 246:3 246:5 249:9 249:25 251:10 254:21 260:22 265:1 268:7 268:22 289:25 <b>people's</b> 129:10 154:16 286:10 <b>peoples</b> 61:17 <b>per</b> 18:6 169:11 169:11 182:10 182:16,20,22 183:11 205:9 205:9,13,14 <b>percent</b> 175:23 263:17,19 264:3,11,19 <b>perception</b> 249:22 <b>perfect</b> 57:18 90:2 122:20 255:6 <b>perfectly</b> 86:11 <b>perform</b> 196:15 280:7 <b>performance</b> 7:2 99:16,18 104:5 119:18 145:4 192:18 193:21 196:7 196:11,22,23 197:2 198:5 199:7,7,12 200:22 201:2 201:8,18 225:4 257:15 <b>performs</b> 136:12 196:10 196:21 <b>perhaps</b> 30:15 38:16 40:19 41:4 54:16 66:24 77:3 78:13 84:8 94:6 121:17 121:25 132:24 140:25 150:13	158:5 202:5 217:5 221:20 <b>period</b> 16:14,21 17:22 35:3 40:2 97:9 126:10 193:11 205:18 207:8 214:8 262:12 <b>periods</b> 227:14 <b>permanent</b> 174:8 175:2,6 246:7 <b>permit</b> 242:11 258:21 <b>permits</b> 206:15 206:17,18,20 206:23 <b>permitted</b> 265:9 <b>permitting</b> 161:2 <b>person</b> 49:11 58:2 113:22 <b>personal</b> 97:21 98:11 133:21 <b>personally</b> 76:15 105:18 109:3,5 140:23 201:20 <b>personnel</b> 105:20 <b>persons</b> 56:20 95:23 <b>perspective</b> 71:20 167:4 235:15,18 241:3,5 266:18 272:4 <b>Pesticide</b> 128:9 <b>pesticides</b> 12:12 <b>PG&amp;E</b> 12:14 <b>phase</b> 80:15 159:8 165:3 165:24 175:6 187:11,22 189:9 <b>phased</b> 175:4 <b>phonetic</b> 99:23 101:23 127:19 134:3 142:14 184:24 187:4 241:23 <b>photos</b> 172:20 <b>phrase</b> 44:21 52:18 83:2 <b>physical</b> 164:2 164:13 174:12 179:16 <b>physically</b> 163:15 <b>pick</b> 77:1 96:22 102:18 107:18	120:14 178:24 185:9 <b>picked</b> 243:16 <b>picking</b> 62:1 120:21 170:2 <b>picture</b> 186:20 196:20 256:15 <b>pictured</b> 255:10 <b>pictures</b> 172:21 <b>pie</b> 258:18 <b>piece</b> 73:17 110:15 130:13 186:17 <b>pieces</b> 23:3 77:3 77:5,14 157:17 162:13 217:6,17 279:3 <b>PIETRO</b> 3:4 <b>piggyback</b> 283:16 <b>pile</b> 281:3 <b>piling</b> 100:20 <b>pilot</b> 165:23,23 191:2,3 275:15 279:16 279:21 281:12 281:22,23 282:7,19 <b>pilots</b> 282:10,14 282:14 283:6 <b>pin</b> 246:5 252:11 <b>pipe</b> 233:5,9 <b>place</b> 24:14 32:7-80:9 102:1 118:8 126:11 142:17 145:9 150:5 152:2,18 156:1 159:3,7 161:4,6,10 162:13 168:10 194:19 204:20 241:7 262:6 276:15 284:8 <b>placed</b> 62:3 <b>places</b> 285:8,14 <b>placing</b> 168:6 <b>plan</b> 12:17 17:25 46:21 70:17 80:9,12 80:14,16,16 105:10 172:6 181:18 192:2 202:25 205:22 232:2 233:20 235:24 241:19 241:21,23,23 241:25 242:10 242:17 243:9	243:11,20,23 254:13 265:10 265:20 272:25 277:1 288:7,9 288:11 <b>planned</b> 14:12 265:20 <b>planning</b> 62:7 80:3 124:3 128:7 159:6 168:5 193:22 193:25 194:1 199:16 248:18 282:10 283:3 <b>plans</b> 28:11 43:25 62:8 80:4 84:15,18 92:3 200:2 <b>plant</b> 172:12 182:17 <b>plates</b> 7:22,23 <b>play</b> 128:22 181:9 <b>played</b> 226:3 <b>players</b> 279:8 <b>plays</b> 163:3 <b>please</b> 7:14 47:20 59:16 153:7 158:8 194:1 240:3,3 <b>pleasing</b> 229:5 <b>plus</b> 171:12 274:14 <b>point</b> 7:11 9:17 11:11 15:12 15:24 16:18 20:8 25:23 26:6,10 27:4 37:11 40:7 42:11 44:15 49:20 51:13 52:25 55:18 56:9 58:15 63:23 65:23 67:9 72:24 74:1 80:19 82:4 83:19 87:7 94:20 100:16 107:19 109:14,18 111:5 114:23 117:5 123:6 138:9,22 140:3 142:12 144:6,21 147:11 151:24 161:1 164:24 166:2 167:12 170:2 172:10 173:12 174:20 175:25 177:12 183:24 186:7	186:10,10 197:1 198:21 208:21 209:21 213:15 220:4 221:14 223:15 227:22 236:13 239:9 240:12 247:24 249:1 256:6,17 257:5,11,12 259:18,19,21 263:13 264:2 264:25 266:20 270:19 271:11 271:25 273:11 275:18 283:14 286:11 287:22 288:17,21 <b>pointed</b> 93:15 241:15 <b>points</b> 34:18 36:16 43:10 67:2 136:7 141:3 178:19 197:1 216:9 250:19 257:3 <b>poker</b> 181:8 <b>poles</b> 122:10 <b>policies</b> 215:4 222:9 <b>policy</b> 5:14,15 5:21,24 6:5,6 6:9,11 7:9 8:11,13,19 13:6 15:8 19:4 31:12 32:10 32:10 54:12 54:12 62:6 84:22 107:3 124:4 136:11 185:13 214:10 214:10 235:11 248:12 249:9 250:9 251:5 260:11 264:23 266:9 272:15 273:14 274:6 286:2,8,18 287:16 289:8 289:10,20,25 290:5 291:12 <b>political</b> 145:13 206:10 <b>politically</b> 261:6 <b>politics</b> 50:12 <b>pollution</b> 211:7 <b>Pomo</b> 3:7 35:25 36:4 <b>ponderous</b> 207:19 <b>pony</b> 257:22,23	<b>poorer</b> 243:10 245:7 <b>position</b> 31:15 37:18 55:13 71:3 80:6,7,11 96:25 106:7 136:2 193:23 239:17 <b>positions</b> 71:18 <b>positive</b> 109:4 162:1 235:4 235:17 249:13 253:4,9 261:3 269:15 <b>positively</b> 253:14 257:10 <b>possibilities</b> 21:2 121:19 190:21 <b>possibility</b> 52:25 192:1 <b>possible</b> 13:5 61:3 95:25 99:15,21 105:14 116:24 126:22 151:13 179:5 200:23 275:7 <b>possibly</b> 40:12 45:4 128:16 154:15 240:1 <b>post</b> 172:21 <b>potential</b> 160:16 161:25 164:5 173:3 174:17 195:5 195:16 197:5 200:2 226:21 227:8 228:11 285:3 <b>potentially</b> 108:6 139:14 284:25 <b>pots</b> 27:9,16 273:25 281:4 281:5 <b>power</b> 125:12 147:24 270:10 <b>powerful</b> 83:9 <b>powers</b> 105:20 <b>PR</b> 110:14 <b>practical</b> 115:2 165:12 200:21 <b>practice</b> 41:5 <b>practices</b> 261:1 <b>pray</b> 7:6 <b>preamble</b> 60:2 <b>precedent</b> 125:19 <b>precisely</b> 85:1 <b>preclude</b> 96:19 <b>precommitting</b>
---	---	---	--	---	--

138:4	press 290:6	91:3,4,16,17	probable	proceeded	28:18 29:15
precursor	pressure 211:9	92:16 106:19	240:24	15:11	33:8 35:15,19
278:21	prestigious	108:5,12	probably 11:8	proceeding	35:22 36:9,25
predict 196:17	12:18	116:10 126:7	11:17 13:25	11:11 171:22	37:20 38:25
predictive	presumably	138:8,13,23	16:9 17:1,3	proceedings	42:12 49:1
196:8 198:5	122:21	139:5 146:11	22:8,10,12	1:13 4:1	52:3 58:18,20
199:7	pretty 4:8 10:5	147:23 227:5	27:21 29:7	292:11	61:15 63:7,9
preempt 68:5	11:1 30:25	268:13 289:23	34:1 35:12	proceeds	63:21 65:16
preface 31:7	47:12 50:11	principles	38:1 41:25	212:13	65:24 66:9
prefer 141:12	57:11 62:15	19:13,19,19	64:3 73:4 80:2	process 9:13	71:13 79:1
preference	65:10 67:21	21:10 23:6,6,9	83:12,15	10:19 33:16	80:7,8 81:4
199:2,3,3	71:18 73:5	23:10,14 24:2	106:13 110:17	34:7 37:10	83:3,22,23
preferred	84:4 93:13	24:5,13,16,24	119:10 121:6	41:25 42:11	85:8,8,11,20
156:14 158:18	94:13 106:11	25:8,12,13,18	133:17 134:5	43:17 47:7,8,8	85:21 86:4,5
249:20 250:1	118:20 148:2	25:20 26:18	142:11 143:16	47:19,23	86:18,21
288:15	166:3 179:11	26:25 27:7	153:17 163:10	58:14 64:11	88:25 89:9,11
prefers 112:9	187:8 236:12	28:3,5,24	164:5 174:24	64:18,19 66:5	90:11 91:5,8,9
prejudice 159:5	236:12 249:17	29:11,12,14	175:25 184:4	66:11 67:16	91:11,22,25
288:22	266:5 267:1	29:25 30:8,17	184:17 190:6	69:24 70:18	92:3,22 93:8
prejudicing	prevent 229:17	31:20 32:12	190:11 191:22	74:21 77:19	93:25 94:2
97:15	preventing	32:21 33:2,19	202:22 205:16	80:3 111:20	97:20,24 98:2
preliminary	242:18	33:21 34:5,11	221:6,9	114:19 117:24	98:25 99:16
7:18 21:9	previous 4:16	34:23 37:16	222:23 224:7	122:15 129:7	103:15 104:4
188:12 202:13	278:15	40:17 41:13	226:12 228:15	129:11,18	104:21 106:2
213:8 214:5	previously 13:6	42:7 51:19	230:2 232:15	133:19 138:5	107:14,16
218:12 288:22	131:15 160:22	55:4,20 57:12	242:25 243:1	159:7,14,15	109:5,16,19
premise 63:3	241:22	59:8 76:2	243:12 276:3	164:20 168:5	111:12,13,23
105:7	price 211:25	77:25 78:13	284:17 289:13	168:7 170:19	116:15 117:6
prepared 59:8	primarily	82:14,20	289:16,22	171:19,24	122:4,5 131:8
182:1 184:12	137:11 158:13	96:16 98:10	290:17	176:9 199:9,9	134:12,12
185:7 228:5	167:14 175:21	99:3 103:5	probe 153:23	200:16 206:22	135:18 136:17
253:18 282:20	182:13 241:5	105:23 106:25	problem 51:7	212:5 223:11	137:11 138:15
preparing	251:4 276:7	119:3,11,12	55:20 64:8,15	223:25 224:6	140:10 142:7
92:20	primary 25:23	119:19 120:7	64:20 98:7	226:20,21	142:19,22
preselected	26:19 63:21	120:12 123:13	122:12 145:10	230:6 231:13	143:19 144:12
159:13	103:13 192:16	123:17 135:9	154:25 155:7	234:13 237:12	144:13,23
presence 4:21	principal	136:24 137:9	155:8,10	266:12 267:5	145:5,12,22
present 4:1 6:1	205:22	137:22,24	156:8 164:22	276:10,18	146:7,10
7:3 66:21	principally	138:1,3	166:18 171:16	280:5 282:23	148:4 149:14
154:22 179:19	204:3	146:10,14	172:19 184:5	processes 62:8	156:19,22
211:3 213:5	principle 24:3	147:12,14	223:23 226:22	274:3 284:16	157:4,25
214:2 237:24	25:19,19 30:4	148:12 150:2	233:8 236:24	processing	158:9 159:24
274:5	30:4 33:17,17	150:17 152:6	240:15 242:14	233:3	160:6 161:5
presentation	33:25 34:4,25	152:7,8	242:16,17,20	produce 210:19	161:11,14
21:10 131:4	35:22 37:3	190:16 192:21	250:23 262:19	258:9	162:9 163:1,5
143:11,16	38:4,8 40:14	201:3,6 219:8	263:6 264:20	produced 9:12	164:23 165:4
146:20 148:14	40:16 43:14	219:9 227:23	287:22	193:14 237:5	166:15 170:17
156:17 176:1	45:11 46:8	227:24 228:21	problems 14:8	product 212:5	172:8 177:9
178:18,23,25	47:13 51:23	230:7 272:3	34:3 68:9	214:6,17	188:18,19,20
179:9 185:15	52:8,8,21,22	289:21 290:2	94:12 109:9	237:5	189:10 190:18
186:8,19	52:23 53:1,18	prior 193:7	126:18 155:23	productive	190:23 192:17
188:9 192:11	53:20 55:7,12	271:21 280:21	177:13 226:12	62:24	192:21 193:20
200:10 205:19	55:23 58:16	285:17	227:21 231:19	program 2:13	193:20 194:8
212:19 270:25	59:1,5,19	priorities 92:4	236:3 238:5	9:9 10:8 11:16	194:18,25
286:23,25	60:20 61:5	267:4 272:16	241:10,10	11:19,20	195:2,10,25
presented	62:22 63:1	272:21	244:14,14	20:18 21:1	197:14,22
90:21 98:15	66:15 67:21	priority 158:5	260:20 270:4	22:17,19,23	198:1 199:4
105:12 201:25	80:25 81:20	privately 91:1	270:5,19,20	23:21,24,25	199:13,23
202:15	82:17,18	privy 131:22	271:22	23:25 25:23	200:19,20,23
presents 193:2	83:11 84:1	proactive 133:2	proceed 7:8 8:4	26:9,11,14,15	223:14 224:22
president 58:9	85:6 87:22,23	probability	15:10 161:17	26:17,20	230:3,16,20
114:5	88:10,13,22	265:17,20	202:7	27:11 28:14	230:21,24

231:13 232:4	239:5 265:3,4	124:16 137:9	proud 203:24	publics 49:19	134:1,4
232:10 233:14	265:5,8,11	152:25 154:5	proven 226:8	pull 9:18	135:16 136:16
238:14 253:1	275:5,15	174:20 177:21	provide 14:20	231:21	137:22 141:13
254:23 266:21	281:12 284:19	240:17	109:15 115:7	pulled 142:15	142:14,22
266:24,25	285:2	proposals	116:6 152:10	194:23	150:1,5,10,16
267:1,3	projections	32:13 50:21	169:9 170:12	pulling 249:9	157:13 158:7
268:12 269:2	263:13,15	97:12 103:24	170:23,25	pumped 17:12	172:20 173:1
271:20 273:8	projects 12:6,9	242:10 247:1	176:5 177:18	pumping 14:12	173:11 174:14
276:20,23	73:21 84:25	propose 25:21	189:17 191:4	14:14,15,24	192:22 211:9
277:12,23	127:7 170:21	33:15 66:8	215:25 216:4	15:14,15	217:11,12
278:24 279:9	178:9 189:19	70:15 96:24	217:2,3 228:6	16:14,22 17:2	218:8 219:13
280:3,15	191:10 204:2	108:5 124:18	228:7 231:14	172:11 180:12	220:13 237:8
282:1 284:1,4	204:18 215:23	140:7 153:1	233:2,22	182:24 218:14	237:8,20
284:5 285:7	220:20 227:4	249:2 274:2	234:10,18	226:2 227:11	238:18 241:8
286:13	232:2 254:2	280:9 287:7	261:2,9,21	256:7 264:24	241:13 242:23
programmatic	262:9 275:24	proposed 25:5	281:11	265:4,11	244:6 245:14
11:7 63:25	277:2 278:14	61:6 67:12	provided 119:3	pumps 18:9	253:6 256:23
156:13 159:8	278:17,19	70:2,3 101:25	130:21 161:5	180:8 182:7	264:10 269:22
169:23 189:9	279:16,21	120:25 124:19	161:9 220:16	202:20 205:8	281:8 287:24
272:22	280:23 281:16	138:7 147:7	235:14	205:12 207:4	puts 49:10 79:1
programs 9:20	281:22,23	154:9 155:20	provides 81:5	207:6 224:15	80:10
10:1,7 12:11	282:7,19,19	159:21 161:6	209:10	224:25 225:5	putting 10:9
23:22 26:8	282:21 283:2	161:10,24	providing	236:20 239:18	135:6 143:9
27:24,25 28:7	283:23 284:21	163:16,21	106:21 138:11	243:14 262:11	258:2 271:13
28:8 56:15	284:23,24	166:14 172:16	187:16 227:25	purchase 10:25	pyle 3:6 6:19
67:10 79:7,9	286:9	173:3 174:7	233:9,15	purchased	17:8,9,9 24:22
83:5,6 85:23	promise 206:12	177:16 233:25	provision 286:4	11:13	25:3 38:19,20
85:25 86:7	208:8,24	243:22 245:4	proximity 76:9	pure 253:7	38:20 42:21
89:5 90:17	231:17	254:9 276:17	77:3,5,8	purpose 17:17	43:1 48:21
92:17 94:5,16	promised 209:3	proposes 25:24	proxy 98:25	105:7,8,9	49:23 113:12
95:1 116:23	232:5	proposing	prudent 137:4	123:25 150:15	130:20 183:1
122:9 125:9	promises	53:24 61:2	psychological	193:9 216:23	247:21,22
128:9 135:19	206:11	69:23,24	127:10	purposes 7:19	250:11 280:21
135:21 137:12	promising	70:14 90:25	public 9:20,21	188:7,7	281:17
137:14,15,16	203:2	138:12,23	20:14,17,20	194:17 196:15	
138:16,20	Prop 162:23	140:22 153:12	22:1 26:2 37:9	216:25 271:11	<b>Q</b>
139:9 142:25	163:5	198:15 275:1	38:11 42:13	284:20	quality 14:8,9
144:16 145:14	proper 116:4	275:24	42:19 44:2	pursue 15:20	14:17,19 16:5
145:23 191:3	121:24 206:19	proposition	45:4,5 46:2,5	215:19 252:10	17:25 18:4
191:3 215:24	properly	75:15 203:22	46:7,10,13	pursuing 148:9	22:20 36:11
233:18 234:2	185:23,25	203:25 268:8	47:14,24 48:6	217:25 263:11	40:4,5,9,10
283:17	proponents	278:22	48:13,17,17	264:1	47:11 70:8
progress 21:19	12:20	protect 69:13	48:23 49:2,18	purveyors	79:5 104:16
111:1 169:18	proposal 23:10	205:12 206:2	50:3,4 51:20	249:7	104:21 105:1
169:19 189:16	23:16 24:7	206:3,4	53:12,12	purview 139:2	127:24 155:3
191:13 197:21	25:1,5,7,8,9	209:17,18	59:14 62:13	139:2	163:18,20,24
263:3,3 273:7	25:10,14 26:4	229:16 232:23	65:7 73:9 90:3	push 10:17	165:1 166:6
project 5:11	26:17,24 29:4	246:18 260:12	95:15 96:13	95:20 277:15	167:17,18
10:22 12:10	29:7 30:12,18	protected 69:7	97:10 98:15	pushed 86:8	168:2,12
12:14,21 49:9	33:4 34:6	174:25	100:10 101:7	pushing 10:9	169:9,10,19
61:11 74:23	35:14 37:3	protecting	110:24 116:11	82:6 87:6	170:13,13
84:10 126:25	40:18 41:12	206:2 229:10	116:13 118:24	101:14 233:8	171:11 172:1
127:3 159:6	45:12,14	protection 2:23	126:3 136:12	290:9,10	173:7,22
161:1 165:23	54:21,24 55:1	2:24 8:12,18	148:15 153:4	put 10:22,23	177:1 182:17
165:23 170:18	78:7,25 79:3	14:4 16:6	153:25,25	13:13 15:16	188:19 194:23
176:8,19	80:22,23	162:19 165:1	179:7,20	18:24 33:5	194:25 195:1
178:13 182:7	83:16,17	169:10 177:18	182:12 183:20	37:23 60:2	195:2 197:5
182:19 183:9	86:16 88:24	233:6	195:4,20	64:12,21	204:15 205:3
204:20,24	90:7,7,8,9	protections	248:23 249:15	66:20 67:25	205:5,11
210:14 211:6	97:4 103:6	226:1,11,25	250:18 289:6	76:1 78:10	206:3,7,14
211:9 221:4	120:22,25	227:16	publications	84:15 103:3	209:11 210:20
234:23 236:17	123:14,14	protocol 114:17	193:7	103:24 117:2	219:23 224:16

231:6 232:11	141:7 154:24	reaching 47:9	74:17 91:1	recirculation	reevaluation
232:18,24,25	168:23 178:23	reacted 248:25	93:1 94:19	171:24	239:10
233:16 234:10	179:3 201:12	reacting 256:3	96:17 99:4,10	reckoning 5:18	reexamined
239:19 245:6	221:14 224:4	reaction 69:18	103:17 104:2	Reclamation	147:5
245:7,8,9	239:3 272:9	69:19 266:7	104:3,4 116:1	2:4 4:19 13:11	refer 16:9
251:3 254:5	280:18,19	read 34:13,17	121:2,5,8	131:21 186:24	35:15 50:16
254:13 260:4	285:22 286:25	35:7 43:9 99:2	125:20 130:8	190:15 191:17	reference 126:7
261:18 263:8	288:25 291:11	209:23 255:21	131:16 132:10	191:25 281:19	126:11,15
264:24 265:16	quick 29:5	readily 76:1	132:13 135:3	recognize 34:4	127:3,23
265:19 274:11	59:19 60:5	reading 50:14	136:18 143:7	38:21 48:24	129:4 180:5
274:17 275:7	84:13 140:6	87:16	145:21 147:21	171:14 219:10	202:11 203:6
275:12 276:1	149:8 165:19	reads 83:2	153:23 154:5	219:17	references
283:12 284:4	175:17 192:5	ready 8:4 19:8	157:3 162:3	recognized	20:13
284:14,20	287:12	29:20,23 30:2	180:15,19	47:18 228:21	referencing
287:21	quickest 184:17	111:16 151:25	181:20 189:3	recognizing	50:24
quantifiable	quickly 126:12	152:18 191:4	192:15 198:8	41:8 42:19	referred 215:4
196:21	141:19 143:21	270:18 286:13	205:24 215:5	62:20 260:3	227:25 273:22
quasi 123:23	176:24 204:17	Reagan 257:21	216:14,25	262:19	referring 110:7
124:6 125:21	257:9 271:2	real 6:23 16:23	218:1 219:5	recommend	197:15
149:11	quite 12:21	41:11 42:2	223:9 224:14	61:21 113:2	refers 114:15
quest 120:21	41:7,16 66:15	64:20 82:3	225:23 226:24	115:21 122:22	refight 266:16
question 20:3	123:17 139:17	92:10,11	227:2 228:16	recommendation	refine 187:24
30:23 31:6	158:17 168:19	125:12 149:7	228:18 245:5	23:5 29:10	200:24
35:23 38:6	211:11 213:12	177:20 188:13	248:8 259:10	176:2,3	refining 187:12
45:18 49:15	255:9 257:2	194:2,14	259:14 260:21	252:15 272:1	reflect 183:15
50:15 53:17	258:8 263:10	209:10 213:14	263:20 268:15	272:4 286:19	214:18 250:22
71:21 84:12	269:11 270:11	213:16,18	269:3,4,13,15	recommendati...	250:24
90:8 93:19	271:6 278:4	214:15 215:25	270:18 273:12	4:11 19:4	reflected 35:5
100:5 101:21	quotation	216:4 225:7	276:7 277:9	recommended	73:5
110:20 111:10	227:24	226:12,13,21	281:11 283:15	174:13	reflecting 32:13
112:21 114:11	<b>R</b>	255:7 258:22	284:7 286:3	recommending	227:4
114:14 117:16	rain 236:22	261:3 267:18	290:20	51:16 191:19	reflective
117:23 123:12	raise 48:3	271:2 276:22	reason 51:15	record 11:10	247:25
127:14 130:19	191:20 228:23	280:8 283:25	69:9 72:1 74:2	23:11 35:7	reflects 41:1
132:11,15	raised 40:21	289:24	93:2 143:14	41:10 45:23	149:18
136:15 141:9	42:17 56:1	realism 128:21	150:1 230:22	55:10 104:6	reform 139:15
141:11,14	132:16 164:6	realist 102:16	230:22	125:9 126:23	refresh 287:3
143:25 146:17	182:2 225:13	realistic 271:18	reasonably	153:25 154:15	refreshing
152:9 154:7	263:12	reality 41:8	242:14 277:7	156:24 163:11	269:11
156:7,10	raises 45:17	144:15 152:19	reasons 66:22	189:12 248:20	refuge 263:17
157:11,13	178:2	258:7,7,25	86:8 143:4	248:23 249:16	regard 38:8
164:7 169:3,4	ran 137:24	259:16	194:17 260:14	250:13 271:21	40:8 43:3 84:9
182:2,5 183:3	range 132:18	realize 56:24	267:8	recover 203:19	122:11 192:3
202:5 205:24	134:10 176:19	57:1 125:25	reassess 288:10	recovering	259:19
221:18 238:6	264:19	151:9 216:19	recall 8:25	204:16	regarded 41:23
248:5,16	rarely 175:20	232:7	99:22	recovery 162:2	133:13
259:9 262:22	rather 21:6	realized 265:1	recapturing	255:13 259:24	regarding 7:1
277:16 282:3	40:15 71:22	reallocate	245:23	260:7	32:3 36:1
282:10 288:10	117:9 126:12	155:3 244:18	receive 12:19	recycling 195:5	124:9 133:11
questionable	154:23 215:12	reallocated	12:20 190:6	195:17 197:6	214:16
231:8	227:21 229:13	208:11	207:22 210:23	233:21 248:23	regardless
questioning	230:4 241:3	reallocating	211:1,19	280:24 281:5	40:18 213:19
183:25 240:2	243:2	245:5	received 12:9	redline 29:8	258:9,17
questions 16:8	ratification	reallocation	receiving 11:18	reduce 12:11	regime 210:6,7
16:9,11 18:12	62:7	217:4 244:23	208:8	14:16 85:9	region 159:25
18:13 30:16	RE 1:3	really 10:16	recent 149:24	reduced 205:8	160:12,14
31:5 32:3,19	reach 4:11	11:12 12:7	172:21 233:24	reducing	171:6 173:7
52:4 53:16	20:23 37:24	20:3,23 23:20	recently 8:12	170:13 283:4	173:25
61:12 83:10	232:20	25:12 33:2,7	22:3 131:15	reduction	regional 77:7
83:17 101:10	reached 106:24	37:19 42:21	131:17,24	195:18 241:25	170:11 176:13
125:17 130:17	143:5	52:14 64:23	149:21 161:20	reevaluated	275:8 277:1
139:25 140:17		66:22,23	260:20	288:16	regret 274:20

<b>regular</b> 80:13 110:23,23	220:6 225:3 231:5 267:19	195:8 206:8 207:12 208:1	<b>reserve</b> 169:5 <b>reserved</b> 72:17	214:13 239:23 256:9	<b>rests</b> 215:9
<b>regularly</b> 46:11	<b>reliable</b> 233:15	209:22 210:5	<b>reservoir</b>	<b>responsibilities</b>	<b>result</b> 238:16
<b>regulate</b> 126:20	234:10	210:19,21	191:24 218:18	28:15 60:6,10	240:25 248:6
243:3	<b>reliably</b> 208:18	212:3 271:15	256:10 265:13	60:18 61:22	282:25
<b>regulations</b>	<b>relief</b> 207:23	286:7	<b>residents</b>	65:20 69:18	<b>resulting</b> 14:11
123:24 162:17	208:8	<b>reported</b> 1:24	234:11	70:11 79:8	<b>results</b> 19:17
162:21 207:20	<b>religion</b> 239:3	292:12	<b>resist</b> 82:5	87:9 89:24	174:17 192:25
233:10	<b>relocation</b>	<b>Reporter</b> 292:8	<b>resistance</b>	91:6 124:4,24	198:23 255:11
<b>regulatory</b> 26:5	172:12	292:17	95:23	133:24	<b>retain</b> 20:6
63:6,24 64:10	<b>reluctant</b> 136:4	<b>reporting</b> 95:7	<b>resolution</b>	<b>responsibility</b>	65:13,15,20
64:16 65:14	<b>remain</b> 124:10	110:23	30:11 123:8	22:22 49:17	245:25
65:15 67:23	208:19	<b>reports</b> 109:16	<b>resolve</b> 53:8	58:8,12 61:17	<b>retained</b> 28:15
72:7 73:12,20	<b>remarks</b>	110:17 189:25	68:11 74:12	65:11,12	28:19 43:4
74:22 75:3	106:14	190:3,6,10	75:7 231:19	69:23 75:20	<b>retiring</b> 229:10
76:18 78:8,23	<b>remember</b>	<b>represent</b> 38:12	231:22 249:14	78:24 85:10	<b>retreat</b> 249:24
80:5 125:7	39:24 88:23	47:25 53:13	<b>resolved</b> 33:14	86:21 102:5	<b>return</b> 30:16
199:18 204:10	131:24 191:7	55:17 180:19	73:15 249:3	123:23 124:6	49:9
208:3,8 210:2	<b>remind</b> 269:17	198:18 201:6	<b>resolving</b> 53:9	130:11 133:19	<b>returns</b> 259:23
210:6,7,11	<b>reminder</b> 37:23	<b>representation</b>	<b>resort</b> 66:2	139:8 208:16	<b>reverse</b> 166:21
211:9 217:2	<b>reminding</b>	60:23	<b>resource</b> 20:10	<b>responsible</b>	284:18
220:3,9	21:22	<b>representative</b>	21:7 36:23	26:19 41:4	<b>reversed</b> 99:10
225:12,16,19	<b>remotely</b> 69:8	4:21 68:15	49:4 158:16	53:22 57:16	<b>review</b> 27:16
226:25 227:16	<b>removal</b> 275:15	71:16 112:9	160:18 176:21	58:5 76:5	104:10 121:17
237:24 238:8	275:23 284:1	120:6 241:16	177:15 229:15	101:22 206:16	144:8,11
253:1 256:8	284:15	<b>representatives</b>	233:20	<b>responsive</b>	168:6 169:9
<b>reinserting</b>	<b>removed</b>	4:18 38:13	<b>resources</b> 3:2	137:23	169:18,18
50:2	128:17	46:2,3,6,19	3:15 5:1 17:19	<b>rest</b> 39:7,21	185:13
<b>reinventing</b>	<b>removing</b>	49:18 52:13	130:25 133:25	41:12 51:19	<b>reviewed</b> 66:6
142:13	275:22 285:12	53:21 111:2	134:13 142:6	171:1 192:11	164:16 193:7
<b>reiterate</b> 120:2	<b>renovate</b>	130:9	145:18 186:23	205:18 246:17	272:16
215:12	261:15	<b>represented</b>	212:9 225:8	262:18 282:13	<b>reviewing</b>
<b>rejected</b> 67:13	<b>reoperation</b>	8:19 46:20	253:25	<b>restate</b> 83:13	190:4
<b>relate</b> 50:9	160:4 218:4	121:16	<b>respect</b> 6:10	<b>restoration</b> 9:9	<b>revised</b> 21:11
121:9 146:7	256:11	<b>representing</b>	50:7 70:20	10:12 12:14	137:21 187:10
179:1	<b>repayment</b>	4:25 5:5 8:14	71:2 81:11	20:12 61:11	187:22
<b>related</b> 27:22	211:21	49:6 98:24	97:17 107:4	93:8 95:14	<b>revisit</b> 116:5
92:18 95:16	<b>repeat</b> 52:7	202:17	112:10 120:10	98:18 99:16	148:10 178:21
112:3 137:12	<b>repeated</b>	<b>represents</b>	133:18 142:11	103:15 105:10	<b>revisited</b>
139:9	202:23	139:14 287:19	149:9,17	121:22 132:6	169:21
<b>relates</b> 61:22	<b>repeatedly</b>	<b>request</b> 115:17	150:7 158:13	135:18,22	<b>revolves</b> 195:21
62:22 213:2	46:16	214:14	163:4,24	140:10 142:19	<b>revolving</b> 277:3
249:5	<b>repeating</b> 248:3	<b>requested</b>	164:9 170:1	143:19 144:3	<b>reward</b> 84:2
<b>relating</b> 144:4	<b>replace</b> 210:6	147:13	177:5	144:12,13	<b>rewriting</b> 116:7
<b>relation</b> 228:25	225:18 253:1	<b>require</b> 16:17	<b>respectfully</b>	145:5,12	<b>rich</b> 237:13
<b>relationship</b>	277:15	65:24 76:18	113:23	146:2,5	<b>richard</b> 2:22
40:24 41:18	<b>replaced</b>	89:2 110:22	<b>respectively</b>	147:15 148:6	119:1,7,7
73:18,19,23	259:15	220:14	55:21 69:22	150:23 163:1	248:10 269:6
149:21 225:10	<b>replacing</b>	<b>required</b> 28:9	<b>respects</b> 82:6	169:20 171:5	<b>Ricra</b> 127:19
<b>relative</b> 8:11	211:19	28:10,11,12	82:24	203:18 204:2	<b>right</b> 10:3
9:8,14 11:15	<b>replicate</b>	161:16 220:19	<b>respond</b> 16:7	204:6,19,20	13:12,14
12:23 13:1	102:24	<b>requirements</b>	17:15,17 19:8	209:6 224:22	16:24 17:20
186:20 236:13	<b>report</b> 8:5,8	199:18 210:11	51:6 61:14	239:1 254:23	17:23 18:3,6
239:4 263:1	9:11,13,17	253:1	104:15 113:6	272:20 273:5	18:12 21:9
278:2 289:23	11:18 12:24	<b>requires</b> 37:21	185:19 219:14	277:4 287:21	24:18 25:2
290:23	17:21 18:14	114:24	250:15 255:16	290:24	31:10 33:13
<b>relatively</b>	18:14 84:22	<b>requiring</b> 50:17	<b>responding</b>	<b>restore</b> 205:1	36:12 42:20
193:16	110:5,7,24	69:17 77:7	135:14 141:10	246:10	43:5 44:21,22
<b>released</b> 131:24	111:11,13	92:2	141:13 266:17	<b>restored</b> 100:9	46:22 48:11
<b>reliability</b> 16:7	145:15,16	<b>resay</b> 212:2	<b>response</b> 14:18	100:12 277:16	50:25 51:6,9
137:14 170:14	186:3 187:11	<b>reservations</b>	84:13 100:5	<b>restoring</b>	51:15 52:10
216:20 219:22	187:23 191:13	286:17	137:22 186:2	245:12	53:3 55:24
					57:15,20 60:3



63:16 65:5	286:20 289:9	289:13	245:12 264:10	scour 173:9	42:18 43:12
67:11 71:9,17	291:10	rundown 192:5	265:7,12,15	scoured 168:18	51:17 52:6
74:10 76:23	river 155:7,16	running 45:9	275:23 283:5	scratch 143:18	61:21 64:16
87:2,19,20	155:20 160:3	136:5 259:3	285:16	screen 164:8	66:15 67:8
89:22 97:10	160:14 163:16	260:9,10	Santa 229:22	168:13 171:2	74:3,13 75:5
106:20 107:11	164:8 166:22	270:8	229:24 230:13	172:25 174:24	75:10,11 77:4
107:25 108:3	173:14 174:2	runs 268:1	233:12,16	178:5,8	77:13,13,14
108:7 110:3	174:9 176:11	rural 5:4	234:12	screened 171:4	78:15,22
110:13 111:4	235:25 243:5	229:12,16	sat 249:8	screening 162:3	95:22 97:13
115:6 116:17	243:14 245:19		268:21	170:20,23,25	104:2,3
118:15,25	246:16 283:5	<b>S</b>	satisfaction	172:12,13	108:12 109:11
123:18,21,22	River/Tracy	Sacramento	127:10	176:14	115:2 119:11
134:20,24	174:7	1:16 9:15	satisfied 55:24	screens 11:23	119:19 134:17
137:8 139:23	road 24:10	131:12 155:16	satisfy 287:24	164:11 256:18	146:9,10
141:15 144:20	275:6 276:21	160:2 163:16	save 31:18 33:4	256:21	150:25 153:18
149:4 151:13	279:9	191:11 243:14	58:25 87:17	scrutiny 96:1,7	154:25 158:16
153:3 163:19	roberta 2:9	safe 31:10	96:23 135:14	SEAL 292:13	159:20 168:25
166:4 180:7	32:22 34:22	233:1	136:20 137:21	search 58:8	181:2,4
180:24 181:13	59:3 66:17	safety 172:23	154:21 189:23	searchable	183:19 194:10
181:13 182:7	87:19 94:7	salinity 177:1	saw 59:14 86:6	276:19	195:7 198:21
183:24 184:13	96:2 102:12	183:9 195:18	120:11 214:11	searches 132:1	218:6,9 219:2
184:14,19,21	108:25 165:7	209:16 284:10	saying 64:1	season 180:15	219:6,7,7
184:23 185:6	222:1 240:6	284:14	71:4 75:15	seat 121:12	220:24 235:19
189:5,20	247:12,12,20	salmon 12:13	78:4,14 81:2	123:5	238:3 253:10
190:16 191:23	252:20 255:14	204:21 207:4	81:15 82:5,19	second 8:23,25	253:13 255:4
194:23 200:18	255:22	209:18,18	85:19 99:23	10:8 12:13	256:11 260:13
207:3 213:5	Rock 17:24	salt 14:10	103:9 109:18	26:25 27:19	261:2 267:21
217:9,21,23	18:7 183:10	182:23 243:17	126:1 148:5	41:7 42:9	269:19 272:14
219:4 222:20	ROD 35:22	245:12,16,23	181:16 198:4	47:13,14 78:5	276:15 281:24
223:19 226:17	50:20 152:21	245:25 275:15	207:21 211:10	78:25 107:5	289:6
236:1 238:13	217:9 236:16	275:18,19,21	217:18 221:1	113:2,6	seeing 64:9
244:19 245:15	ROGER 3:13	275:22,23	228:25 234:15	121:20 137:21	82:10 83:16
245:24 246:15	rogue 94:24	283:4,5 284:1	247:17 249:10	143:6 166:2	133:7 144:5
252:7 257:2	96:5	284:12 285:3	253:6 260:22	182:11 184:13	205:3 231:16
260:5 261:4	role 103:13	salting 245:25	says 26:4 42:18	188:3 198:17	231:20 232:13
261:19 265:23	133:11 164:19	salts 245:17,19	54:9 55:16	205:9,9,13,14	233:5 248:21
277:14 289:3	rolled 214:20	285:13	63:10 79:3,15	209:25 215:20	260:7 269:14
290:22	214:21	salutary 76:8	82:23 138:13	225:10 282:2	269:22 285:22
rightfully	Ronald 257:21	same 5:24 6:7,7	139:5 144:22	secondary	seek 116:12
206:23	room 36:7	6:8 18:8 31:20	209:22,25	182:12 209:16	208:25 232:24
rightly 225:17	57:21 58:3,13	40:12 45:1	213:22 219:7	secondly 8:22	seeking 127:23
ringing 207:1	60:9 181:15	49:4 83:21	227:5 232:22	12:3 76:11	161:21
rising 246:8	184:15,16,21	84:23 90:16	238:1,2	157:11 164:1	seem 9:22
risk 243:15	265:1 269:23	90:16 92:6	244:19 255:18	164:20 170:17	41:15 94:15
277:24,24	269:24 291:15	94:9 95:24	255:19	272:25 276:5	98:18 100:20
278:1,1	roost 251:23	108:9 120:15	scattered 80:22	276:14	106:7 108:16
risks 155:25	roots 44:1	122:3,19	schedule 131:4	seconds 174:3	125:13 153:23
166:25,25	rosy 255:10	126:19 127:1	179:10 291:4	Secretary 14:5	166:7,7
ritchie 2:3 8:6,7	rotate 6:14	138:18 139:9	scheduled	145:17 152:17	181:19 208:9
18:13,16,21	rotating 6:6,17	139:10 142:20	46:11 148:14	214:14 237:7	266:23 267:25
24:9 110:16	roughly 80:14	152:18 178:2	179:12	240:21,21,22	270:5
133:5 134:23	Round 9:1	204:14 205:18	schematic	248:13 290:25	seemed 37:14
154:13 156:15	RSP 280:5	216:19 222:21	174:8	291:1,3	seems 38:24
157:10 182:14	rule 143:1	257:17	Schultz 143:11	section 179:21	40:15 54:7,15
185:17 186:12	rules 198:17	San 3:11 6:25	science 104:9	209:22	102:8 105:16
186:15 213:7	200:1	15:16 16:23	104:10	sector 31:16	122:17 125:10
240:22 250:16	run 14:4 139:3	17:1,4 21:1	scientific 144:7	sedimentation	132:9 156:3
252:6 262:24	207:4 209:18	131:12 155:7	144:11	173:15	167:3 229:1
272:13 281:2	218:1 219:21	155:14 160:14	scientifically	see 7:7,7,23	232:7 243:18
281:18,24	226:11 236:23	166:22 171:14	61:10	13:12 25:4,7	257:11 260:6
284:9 285:4	237:1 251:20	172:1 227:18	scope 216:11	30:15 33:4,11	267:18 280:23
285:11,24	255:12 259:23	242:19 245:10	score 199:6	33:17 34:13	280:25 289:24

seen 99:1 133:6 135:8 149:23 162:22 205:4 209:5,7 217:15 221:7 232:1 246:13 251:22 256:21	242:4 sequence 186:8 series 44:10 80:4 159:15 193:10 serious 39:8 172:18 177:20 178:3 180:16 205:6 239:2 239:10 242:7 248:20 seriously 169:24 247:7 seriousness 270:19 serve 58:17 62:6 85:7 109:13 service 12:15 69:6,12 80:10 105:4 142:5 207:21 213:23 238:18 Service's 79:4 services 275:13 session 152:20 179:6 185:8 set 5:14 7:12 13:7 14:2 19:12 28:24 36:10 40:5,6,9 46:15 70:7,17 82:14 99:3 105:21 106:24 118:20 134:9 134:15 192:15 196:21 272:20 291:4 sets 127:18 setting 40:10 41:6 122:21 215:18 228:4 282:23 settled 215:12 seven 63:1,16 138:2 161:11 165:10 203:12 205:20,25 206:5 217:4 seven-year 191:9 several 23:3 29:1 59:6 118:24 131:9 132:5,10 160:24 173:18 208:5,5 215:3 266:19 severe 17:6 severely 202:21 shake 133:6 shakes 43:14	shallow 178:3 shame 223:8 224:5 225:23 226:14 shape 13:5 99:11 217:1 share 32:4,15 51:9 123:19 152:25 179:17 216:7 220:20 220:21 227:5 227:6 235:7 235:13 258:20 shared 188:6 268:4,13 sharing 254:16 264:18 268:13 sharp 69:3 72:12 248:1 Shasta 191:18 191:20 218:23 shaver 3:7 18:21 35:24 35:25 37:5 40:21 52:7,11 52:16 95:11 95:12 112:2,3 113:1 115:7 115:20 131:5 131:7 134:2 143:24 144:1 146:1,9 sheds 130:24 131:11 sheet 190:4 shift 155:21 166:23 173:5 218:3 227:15 243:13 shifting 218:3 256:10 shipped 244:20 shipping 245:23 short 17:22 24:11 71:6 123:6 141:24 143:23 152:20 188:9 214:8 274:13 279:23 280:8 short-circuit 206:22 short-run 240:14 short-term 189:6 225:6 253:23 Shorthand 292:8,17 shortly 11:18 167:21 278:12	shoved 129:9 show 104:6 122:16 134:14 174:4 224:19 262:2,3 263:13,16 showing 44:2 284:4 shown 84:16 260:25 shows 19:17 131:10 269:12 shunting 171:16 shut 16:16,18 202:20 207:5 207:6 side 13:8,9 15:16 16:25 31:9,10 73:12 80:8 152:24 154:2 167:15 178:12,12 189:14,20 220:6 258:21 259:22 263:14 264:3 265:21 sides 105:1 166:9 220:23 228:14 sidetracked 238:17 siege 257:6 sight 21:21 226:10 sign 59:14 136:4 153:7 sign-up 190:4 signed 39:25 40:1 163:11 204:9 230:13 232:3 significant 11:2 15:17 16:21 21:19 22:12 29:17 37:14 73:7 79:25 91:11 93:9 156:6 157:14 166:6 168:8 207:8 235:21 235:22 286:17 significantly 288:19 signing 5:19 136:23 Silicon 234:11 siltation 172:18 172:24 silver 177:12 similar 158:11 221:19	similarities 125:4 Similarly 163:2 simple 23:14 50:12,12 66:9 92:12 simply 21:3 44:2 69:9 72:17 124:22 142:8 171:16 225:4 since 21:18 32:7 71:17 102:1 140:18 156:5 237:23 242:4 271:4 281:7 sincere 76:13 singing 222:21 single 164:12 176:10,11 204:24 260:1 260:12 singled 122:5 sit 127:7 210:7 210:11 231:19 site 189:15 190:12 276:8 276:19 sitting 4:19 10:13 113:22 250:8,18 situation 16:4 17:5 40:12 72:16 74:7 79:17 80:9,14 88:15 163:18 164:9 166:4 167:18 180:6 180:12,21 208:12 231:16 247:1,25 249:6 250:22 250:25 258:6 263:5,9 265:19 285:17 six 6:18 14:22 25:10 58:16 59:1,5 136:9 136:24 138:1 189:22 191:19 193:11 211:14 211:24 280:12 size 28:17 93:7 127:9 skepticism 206:9 slam 225:20 slap 102:4 105:4 142:5 slated 281:15 slide 158:8,21	159:9 168:25 170:8 173:11 174:1,11 273:9,10,11 slides 27:5 174:4 192:14 216:10 217:13 slightly 273:10 Slough 17:24 18:7 167:25 168:3,18 183:10 slow 88:11 99:2 129:7 250:3 small 4:14 281:4 smaller 104:11 265:5 smelt 74:7 207:5 227:19 Smith 55:17 snow 2:4 4:19 4:23 13:17 16:19 17:14 68:15,16 71:23 72:23 88:11 185:3 263:4 281:19 so-called 47:24 solicitation 10:23 solidity 167:1 solids 182:10 Soloists 222:24 solution 50:18 157:20 170:6 171:9 177:25 178:11 201:2 201:5 232:6 233:11 267:10 287:18,23 solutions 270:15,16 275:7 solve 155:6 166:18 242:20 242:22 250:23 270:23 277:8 solving 177:13 236:3 242:21 some 4:9 7:23 11:3,23 13:25 15:10,24 20:15,23,25 21:4,17,19 23:15 25:9 28:18,19 29:12,13,25 30:13 32:3,9 32:12,14 34:2 34:12,23,24 38:13,15
---	--	---	---	---	---

41:12 44:15	233:25 235:15	244:1,2,3,7	170:1,5,11,15	52:21 63:7	186:21 187:15
45:21,21,22	239:9,9,16	248:12 254:6	170:16 171:5	83:5 92:18	188:4,6
47:18 48:1,4	243:13 244:5	263:19 267:20	171:7 172:15	108:11	189:16 201:23
48:13,25	245:6 246:3	279:13 285:9	172:19 175:24	<b>specify</b> 26:1	202:13 203:13
49:20,20	246:21 247:15	<b>sometimes</b> 30:1	177:4,15,19	<b>specs</b> 17:13	206:13 215:18
54:14 55:16	247:15 249:1	33:20 74:23	227:14 241:18	<b>speculating</b>	217:5,22
55:20 59:8	250:20,22,25	129:13	242:6,10,16	65:3	218:9 219:2
62:1 63:11	251:11,12	<b>somewhat</b> 32:4	243:9,23	<b>speed</b> 214:15	223:4,16,24
66:13 73:7	253:6 254:24	119:9 144:23	246:18 247:3	<b>spelled</b> 78:13	224:13 225:11
74:11 75:6,20	255:23 256:25	152:12	280:15 287:9	80:21	228:24 232:1
76:8 77:23	257:15 261:2	<b>somewhere</b>	287:19 288:7	<b>spend</b> 32:25	232:14 236:15
82:7,24 84:1,4	261:16,19,21	211:13 234:5	288:20	114:12 153:21	253:10,15
85:21 87:12	261:24 262:2	248:19 257:22	<b>southern</b>	214:14	254:8,10
87:18 89:23	262:4,6,11,15	<b>soon</b> 74:8	159:23 280:24	<b>spending</b> 4:12	255:9 256:5,6
90:15 92:11	264:17 265:1	<b>sophisticated</b>	281:15	140:19 185:12	258:1 267:9
92:11 94:8,24	265:8 266:7	228:20	<b>southwick</b> 43:7	239:12 272:7	267:11 268:20
96:22 97:14	266:22 268:10	<b>sophistication</b>	43:8 110:4,13	273:15 274:2	268:21 283:20
97:16,25	268:16 269:12	152:14	111:4 146:18	274:4,8 280:9	<b>staged</b> 160:21
98:10 101:5	269:12,17	<b>sorry</b> 36:15	146:25 147:3	280:17 290:23	160:21
102:6,7	271:24 275:11	52:5 75:11	271:4 291:14	<b>spent</b> 84:1	<b>stages</b> 161:12
103:21 104:7	275:16 276:3	117:22 118:5	<b>sovereign</b>	111:6,8 143:9	173:22 176:25
105:17,23	277:18 280:4	139:22 144:18	112:11 132:21	145:1 233:18	178:10
106:14 107:1	281:4,9 283:3	184:8 255:21	133:13 134:10	<b>spirit</b> 178:16	<b>stagnant</b>
107:18,19	283:6,14,16	255:24	<b>sovereignty</b>	231:17	246:12
108:6 110:22	284:17,18,21	<b>sort</b> 5:17 7:18	126:15 127:1	<b>SPIVY-WEBER</b>	<b>stairs</b> 184:20,23
110:23 114:10	285:16 286:12	20:11 34:15	128:5 130:14	3:10 140:18	<b>stake</b> 48:9,13
116:7,8 119:5	286:14 289:21	47:4 57:23	<b>speak</b> 29:18	141:12 281:22	181:20
119:10 122:22	290:6,13,18	76:3 90:15	31:10 57:1	282:2	<b>stakeholder</b>
123:23 126:8	290:22,24	94:8 98:9	64:7 87:4,15	<b>split</b> 282:11	47:3,9,17,23
132:14,19,25	291:5	102:10 122:9	124:18 126:12	<b>spoke</b> 43:2,2	47:23 48:7,16
134:9 135:9	<b>somebody</b>	123:13 133:18	173:16 180:10	209:23	50:2,9 51:16
136:11 137:15	17:10 69:11	149:15 150:11	190:2 223:10	<b>sport</b> 211:8	78:20 82:7
137:23 139:14	69:17 72:14	153:20 186:16	223:18	<b>Sportfishing</b>	84:21,24
140:13,20	143:6 181:24	191:13 207:10	<b>speaker</b> 141:1	2:22	90:23 102:21
146:21 149:23	241:3 250:7	219:18 223:18	<b>speakers</b>	<b>spring</b> 14:4	133:12 141:23
150:5,14	<b>somehow</b> 54:11	224:4,25	150:22	74:8 172:5,7	151:22 164:17
153:17 157:22	206:22 245:11	248:8 251:20	<b>speaking</b> 56:25	180:15 207:4	171:23 193:10
158:5 159:21	246:4,14	256:16 257:15	70:21 130:15	209:17 236:23	214:10,19
161:22 166:13	249:23	259:15 279:23	233:12	237:1 244:21	223:3 279:10
170:9 172:9	<b>someone</b> 56:21	282:18 283:7	<b>special</b> 6:25	244:22 251:20	282:25
173:6 174:22	69:23 193:25	<b>sorts</b> 132:23	98:19 125:3	255:12	<b>stakeholders</b>
174:24 180:25	<b>something</b> 7:13	<b>soul</b> 215:6	<b>species</b> 69:7	<b>springs</b> 259:23	19:15 29:18
181:18 186:24	9:22 34:23	<b>sound</b> 101:20	70:13 72:13	<b>squeeze</b> 229:14	29:20,21 39:3
187:8,21	36:22 44:17	234:19	100:13 162:2	<b>SRF</b> 281:6	39:4,5,15
188:10 189:2	44:19 47:21	<b>sounds</b> 126:9	162:18 203:19	<b>stability</b> 230:25	40:22 42:17
189:22,24	48:2 53:23	180:25 193:24	204:7 207:23	231:3,14	43:3 47:15
191:4,13	59:23 64:11	<b>source</b> 97:2	211:7 229:17	<b>stadium</b> 7:1	48:1,5,9,22,24
192:18,22	67:25 72:15	168:12 169:10	239:14 258:14	<b>staff</b> 19:13 22:5	49:5,21 50:3
193:12,21	74:20 76:10	171:10,16	<b>specific</b> 138:5	23:16,17	51:19 62:13
197:19 198:6	77:2 82:25	231:6,8	141:3 158:25	58:19 132:13	64:9 82:25
202:22 203:1	96:22 102:10	232:24,25	159:21 160:25	135:3,13	100:11 101:9
203:2,8,12,14	110:25 112:4	233:4,6 243:8	161:3,5,18	181:11 185:16	132:24 148:8
207:10 208:8	114:9 119:12	245:2 264:18	162:14 189:7	186:1,3 193:9	153:24 175:10
208:25 211:13	119:14,21	<b>sources</b> 171:20	189:15,18	196:18 214:9	179:17 201:5
213:13 214:1	130:4,5 134:1	231:9 274:19	190:12 197:3	214:10,17	235:12 237:10
216:3 218:11	134:4 135:25	274:24 284:7	230:9 267:15	237:5,6,15	266:14 287:25
218:12 219:21	137:2 148:10	<b>south</b> 2:21	282:21	258:1 269:10	<b>stand</b> 24:24
220:10,21,22	149:2 157:12	155:4 160:13	<b>specifically</b>	273:24	25:15 40:17
221:18 222:16	157:15 202:15	160:16,17	4:10 135:13	<b>staffs</b> 270:25	<b>standard</b> 17:23
224:7,8	203:20 217:1	161:22 162:1	135:16 179:18	<b>stage</b> 4:13	18:6,7,8,10
226:21 227:3	219:13 225:19	166:15,17	181:7	161:8,10	182:12
227:8 229:6	226:2 240:13	167:10,20	<b>specified</b> 26:8	165:14 169:20	<b>standards</b>

36:11 40:4,5,9 40:10 104:5 119:18 127:24 145:4 182:8 182:17 195:4 199:18 201:18 209:16 254:13 256:9 257:15 261:18 <b>standing</b> 71:11 151:4 184:25 269:23 <b>standpoint</b> 167:5,6 260:19 <b>stark</b> 258:7 <b>starry</b> 227:19 <b>start</b> 10:4 21:3 32:20 45:25 120:4 135:3 135:24 147:13 216:10 218:10 221:9,10,11 221:21 222:15 234:14 236:23 237:11 239:25 270:8 274:21 275:6 <b>started</b> 132:9 156:21 162:8 187:3 216:15 <b>starting</b> 9:16,17 10:3 13:24 21:11 105:6 143:18 161:7 180:13,14 198:21,24 218:11 234:15 237:20,21,24 251:8 255:2 261:8,15 <b>starts</b> 99:4 <b>state</b> 4:25 8:13 15:12,15 16:1 16:25 17:12 18:8 20:5 22:1 25:21 26:2 34:22 35:3,8 36:5,24 37:22 38:10,22 39:2 39:11,19,19 40:2,25 41:10 41:19 43:17 46:18 49:9 53:11 54:1,8 68:18 72:4,18 75:22 78:20 91:25 108:4 111:22 112:16 118:7 124:1 124:24 126:19 127:2,3,16	128:19 130:3 131:13 133:20 149:10 167:2 170:20 171:3 178:8 182:6 182:22 183:8 204:3 205:12 217:18 241:14 243:10 244:16 260:10 262:18 263:18 265:3 265:7,10,11 265:14 275:5 281:6 292:8 292:17 <b>State's</b> 159:14 <b>state/federal</b> 39:14 52:1,19 53:21 54:10 <b>stated</b> 52:22 61:5 83:15 100:23 182:16 250:1 <b>statement</b> 29:24 31:7 46:1 49:13 63:15 64:12 68:6 177:11 248:24 271:15 <b>statements</b> 193:8 247:23 <b>states</b> 127:23 <b>stating</b> 44:3 92:13 <b>status</b> 13:22 94:9 109:15 110:7 132:23 134:10 <b>statute</b> 69:13 <b>statutory</b> 68:22 69:17 121:17 <b>stay</b> 24:3 181:23 236:25 240:1 <b>stayed</b> 202:3 <b>staying</b> 151:14 <b>stays</b> 45:13 286:10 <b>stearns</b> 3:11 6:20 16:12,13 16:13 260:16 <b>Steelhead</b> 12:14 <b>steers</b> 62:16 <b>Stein</b> 156:16,18 157:1,5 158:1 178:17 179:8 184:7 202:5 205:23 286:22 286:25 289:1 <b>Stein's</b> 153:11 <b>step</b> 11:2 33:12	39:10 74:15 81:9 122:7 265:3 276:21 <b>steps</b> 28:4 30:22 <b>Sterling</b> 1:14 <b>steve</b> 2:3,18 7:11 13:20 16:9 17:14,18 18:11 134:22 152:25 153:6 153:22 154:13 156:11 158:3 169:2 182:1,3 182:11 183:2 183:18 185:12 185:21,22,23 186:2,4,6,22 187:2 201:15 202:3,6 212:18,19 213:6 214:1,5 214:15,25 215:18 219:15 221:15 225:13 228:25 234:25 235:1 239:23 240:11,22 247:23 248:8 250:15 253:13 253:17 254:21 255:10 256:3 258:20 262:21 269:9 272:11 280:19,21 285:22 289:7 291:8,12 <b>Steve's</b> 213:9 221:19 258:20 259:19 260:17 <b>still</b> 33:10 67:13 98:4 101:10 136:25 137:16 141:2 144:7 182:12 186:1 198:11 199:14 213:4,24 218:19 224:3 226:9 254:24 257:13 259:18 263:2,13,16 267:18 269:8 281:25 286:14 286:22 290:3 290:7 291:8 <b>stimulating</b> 181:11 <b>stipulate</b> 52:12 <b>Stockton</b> 155:9 155:15 166:19 171:9 177:5 <b>stool</b> 18:3	<b>stop</b> 106:12 200:17 239:18 <b>stops</b> 58:12 <b>storage</b> 137:15 158:13 188:21 188:23 189:1 189:4,18 191:7,10,12 191:15 199:23 199:24,25 205:16 218:20 218:22 256:10 <b>storms</b> 15:3,6 <b>story</b> 111:1,3,5 <b>straightforward</b> 40:16 41:16 193:17 <b>straits</b> 259:7 <b>strange</b> 246:21 <b>strategic</b> 128:6 158:22 159:12 <b>strategically</b> 163:15 <b>strategies</b> 70:7 128:7 150:5 150:19 165:16 192:8,21,24 193:19,24 196:15 198:8 198:24 199:1 223:6 233:18 249:10 267:12 267:23 <b>strategy</b> 14:1 150:4 153:17 154:10,16 157:16,24 158:14 159:10 160:3,5,7 161:12 162:15 163:14,17 164:1 169:6 170:3 178:25 179:13,15 180:20,22 184:3 185:8 186:14 187:5 187:13 188:25 189:8,12 197:11,16,17 199:11 200:4 200:21 202:13 208:14 213:1 223:4,16,24 223:25 224:8 224:18 225:7 225:11,21 230:4 233:4,5 233:10,11,14 249:12 252:5 258:1 267:16 268:19 277:25	278:2 <b>straw</b> 25:1,4,6 25:8,9,9,14 35:13 55:2 124:16 <b>straying</b> 167:15 <b>streamlined</b> 142:21 <b>Street</b> 1:15 184:19 <b>strength</b> 87:12 <b>stressed</b> 99:17 <b>stricken</b> 47:2 <b>strictly</b> 150:8 <b>strided</b> 146:9 <b>strikeout</b> 24:15 29:8 94:22 95:4 <b>strikeouts</b> 138:1 <b>striking</b> 94:22 135:11 <b>strong</b> 37:19 82:13 85:2 146:12 148:2 150:7,11 162:25 168:2 290:12 <b>strongly</b> 95:12 136:10 180:11 226:7 <b>struck</b> 42:13 <b>structural</b> 123:14 <b>structure</b> 35:2 50:7,9 52:15 56:4,17,17,18 57:19,20 59:22 61:4 69:15 75:19 76:15 78:18 78:19 79:9,16 84:19 87:2 89:17 97:5 98:23 99:7,8 100:20,21 105:8,25 119:22 120:13 123:2,15 139:6 145:23 148:1 154:6 164:25 168:4 208:24 211:21 271:23 <b>structured</b> 96:11 164:23 <b>structures</b> 100:19 145:25 <b>structuring</b> 76:18 <b>struggle</b> 57:24 <b>struggling</b>	157:12 <b>Stu</b> 6:19 17:8,9 17:20 25:16 38:16,20 43:19 132:16 182:3,5,25 247:12,21 269:7 280:20 <b>stuart</b> 3:6 24:21 42:16 47:3 48:19 49:15 130:18,18 133:6 240:5,8 247:20 248:16 <b>stuck</b> 275:20 <b>studies</b> 161:16 161:21 162:6 165:15 174:18 189:16,23 190:12,20 215:20 216:3 241:8 <b>study</b> 160:9 168:14 176:6 191:9,18,19 191:21,23 <b>stuff</b> 42:5 61:19 149:15,24 151:10 187:8 242:24 243:4 246:21 249:15 251:12,22 252:11 283:3 <b>subcommittee</b> 8:25 270:22 <b>subdepartments</b> 79:2 <b>subject</b> 19:6 84:19 145:22 145:24 167:13 179:12,13 188:8,13 212:24 <b>subjected</b> 145:24 <b>subjecting</b> 82:8 <b>submit</b> 268:18 <b>submitted</b> 15:11 110:24 <b>subsequent</b> 159:7 <b>subsequently</b> 63:2 <b>substance</b> 9:7 30:1 280:16 <b>substantial</b> 64:3 141:23 161:9 162:17 242:6 <b>substantially</b> 166:17 <b>substantive</b>
--	---	--	--	--	---

107:1 substitute 138:8 succeed 36:18 212:14 succeeds 208:20 success 36:9,25 99:18 108:15 187:17 224:13 224:20 225:2 238:11 successful 170:22 175:13 200:16 224:8 249:12 254:24 277:8 successor 109:19 suffered 237:23 sufficient 26:13 76:4 suggest 29:7 30:21 50:3 75:18 116:3 132:13 206:21 suggested 20:25 40:8 103:18 169:17 173:2 suggesting 33:24 38:12 47:21 64:21 77:15 80:25 145:9 150:13 289:20 suggestion 36:1 120:20 suggestions 103:10,22 suggests 150:11 Suisun 277:10 277:13,21 suits 272:9 sum 58:23 summarize 97:14 270:1 summary 13:20 25:18 29:4,5 82:10 274:13 summer 17:4 172:17 207:5 244:20 sums 228:22 sunne 2:2 8:8 19:11 36:15 53:4 58:21 135:2 149:8 202:8 223:2 supervisory 136:13 139:11 supplant 26:5	63:5 72:7 102:7 supplies 172:3 231:5 233:22 234:2 263:17 supply 15:18 16:6 18:2,4 70:9 100:14 101:23 104:16 105:1 137:14 167:8 170:14 177:7 182:9 182:22 204:15 205:4,5 206:4 206:7,14 207:1 209:10 210:20 216:20 219:22 220:5 225:2 228:11 228:11 229:18 231:2,8,9,15 233:16 234:10 254:5,16 260:4 264:10 275:10,14 284:25 supplying 254:2 support 19:21 20:24 27:23 28:5 29:13,24 34:20,21 42:18 63:10 63:13 64:6,22 65:19 78:9 81:9,14 82:13 93:2,11,18 94:16 95:12 101:17 104:8 111:20 116:14 117:25 129:21 136:20 138:6 138:11,21 144:19 162:6 171:23 206:21 212:6 230:19 234:12 254:22 262:20 272:3 278:16 281:1 284:22 286:1 supported 19:18 38:15 42:14,19,22 203:20 230:16 230:17 278:19 supporters 230:15,15 supporting 38:18 63:15 87:22 203:13 215:20 226:7 230:23 256:25	279:6,12 supportive 29:22 260:17 supports 136:11,21 suppose 54:14 182:24 supposed 98:24 99:12 149:4 185:22 186:8 224:12 240:16 245:20 246:15 suppressed 17:2 sure 4:23 6:15 13:4,17 20:15 20:15 21:2 32:17 45:13 50:23 53:7 71:13 76:23 77:9 81:22 114:25 115:21 116:23 122:17 123:18,21 140:4 157:19 159:4 162:5 174:22 200:8 200:18 201:7 201:9 208:19 209:2,19 215:13 223:20 225:1,14 257:24 277:6 277:13 281:13 286:9 291:3 surface 188:23 199:24 218:15 218:22 surfaces 218:24 surprise 132:21 surprised 141:20 153:13 165:13 surround 161:22 survive 262:7 Susan 36:14 sustainable 204:8 259:10 symbolic 109:6 sympathetic 49:25 245:3 system 13:2 97:20 150:11 159:24 165:17 168:13 172:1 173:20 207:1 207:12 209:9 209:14 211:12 228:15 243:2 243:7 245:25 263:21,25	275:18,20,21 284:25 287:25 systematically 170:9 systems 275:11 275:12  T table 5:24 6:8 8:19 9:1 36:20 56:2 57:17 72:21 76:1 78:9 87:8 99:11,12 118:19 121:12 121:15 123:5 127:8,9 129:19 174:15 181:23 190:5 202:7 228:18 231:18 241:21 266:14 tables 45:24 tad 169:7 take 23:13,19 28:5 30:2,16 37:8 44:25 48:18 52:18 62:15 66:23 71:5 76:16 86:13 102:1 103:19,21 126:10 142:7 150:24 153:4 153:10 156:4 156:8 159:2,7 161:4,6,10 165:14 174:3 174:22 183:21 187:10 192:11 196:19 199:5 202:12 205:20 205:25 206:4 206:13,15 209:14,19 220:17 226:7 230:11 249:19 250:5,19 253:24 255:4 255:11 262:6 268:24 275:17 286:14 287:14 taken 32:5 33:19 51:17 73:11 74:20 74:21 86:3 126:5 152:18 166:5 172:22 183:15 185:4 205:12 209:17 211:11 215:21 242:3 253:12	271:1 275:19 takes 24:1 50:4 129:12 168:19 taking 25:13 42:4 46:23 57:10 74:14 93:19 94:2 192:1 234:1,2 234:3 263:7 265:22 274:10 talent 56:21 58:4,4,8 talented 56:19 talk 12:24 26:10 30:11 31:25 52:20 56:15 99:8 101:10 115:4 115:5 126:12 134:18 141:17 141:18 170:3 181:6 186:24 188:13 190:19 205:23 254:11 270:7 276:12 talked 20:22 21:24 22:11 51:25 180:7 187:11 215:24 263:22 272:20 283:10 289:22 talking 33:1 47:13,14 71:11 76:6 99:5,8 102:12 103:25 105:8 138:10 143:7 144:14 150:2 157:15,22 163:15 167:9 196:13 197:12 205:5,6 241:5 246:7 248:17 263:23 265:2 276:2 286:1 290:9 talks 191:22 203:4 207:12 210:21 tangential 149:21 target 237:13 targets 196:13 196:14 task 9:23,24 taste 182:13 Tax 149:12 taxpayer 95:25 96:6 100:5 taxpayers 95:16 TDS 17:11	196:25 team 155:4 175:9 188:4 202:16 214:9 214:23 217:13 237:7 238:6 241:12 258:3 278:9 teams 155:22 241:8 technical 132:1 164:2,21 215:20 278:25 281:3 287:17 technology 171:4 284:2 285:19 teeth 262:18 tell 6:12 57:25 90:24 111:1 113:12 117:20 199:15 208:21 261:11 282:18 283:2 287:6 telling 154:2 185:18 193:25 tells 155:23 197:2 temporary 172:8 174:4,6 175:3,7 242:3 ten 13:7 15:19 91:4,18 128:8 138:2 180:23 261:12 264:2 264:6,8 273:17,21 280:10 tend 102:16 142:25 155:21 158:11 291:4 tendency 244:13 tends 48:7 tentative 214:6 term 11:14 20:9 20:19 35:1 37:1 39:4,5 48:7 100:11 123:15,20 124:16 144:18 194:14 196:6 196:7,11 197:10 terminology 38:21 48:23 54:3 124:14 201:17 290:1 terms 11:8 13:15,18 16:5 45:18,25 53:17 61:6
--	--	---	---	--	---

85:21 86:10	260:15,16	168:9 181:13	34:12,25 35:4	136:21,24	284:20 287:2
99:10 100:24	262:21 266:1	181:13 224:11	35:6,12,21	137:18 139:13	287:12,13
110:19 124:12	269:20 270:24	227:13 236:2	36:21 39:13	139:19 141:2	288:13 289:19
125:6,18	272:5 285:21	243:24 245:2	40:7 42:14	143:20 144:11	290:4,10,25
147:24 152:5	286:20,22	248:8 260:12	43:10 44:18	144:21 145:9	<b>thinking</b> 21:4
154:10 160:20	289:4,5	<b>things</b> 11:5,17	45:17 46:9,16	147:3,4,9,11	99:23 119:2
162:1 163:14	291:19	20:25 22:25	47:12 48:4,9	148:17 150:2	123:9 134:5
164:13 165:12	<b>thanks</b> 8:7	34:2 43:15,19	48:15,21,23	150:6,18,22	150:3,16
170:12 175:16	18:11 19:11	45:21 60:13	49:2,10,16,25	151:6,23	247:15 248:19
177:1 178:3	21:14 25:20	62:15 64:7	50:6,20 51:13	152:4,23	252:25 269:12
181:3 193:17	118:16 123:10	73:8,10,15,25	52:13,18 53:6	153:15 157:24	<b>thinks</b> 237:22
197:8,20	135:2 151:13	75:1 76:16	53:18 54:14	158:3,19,19	<b>third</b> 28:13
198:3 199:16	179:8 183:1	78:4 79:6,21	55:10,13,20	162:8,15	36:16 80:2
223:12 224:14	187:2 229:20	80:18 81:2	57:11,15	165:11,18	121:22 191:8
224:23 226:4	250:13 257:20	94:15 97:16	59:11,20	169:3 173:16	196:6 258:11
226:5,15	272:14	103:5 107:10	60:12,22	178:22 179:1	<b>thirdly</b> 12:16
228:10,23	<b>their</b> 7:6 11:21	110:17 114:11	61:24,25	180:5 181:14	79:14
254:18,25	24:25 25:15	121:18 128:13	62:14,19,23	181:16 183:18	<b>THOMAS</b> 3:13
255:8 258:8	31:20 34:4	129:5 130:6	63:2 64:6 65:9	184:3,12	<b>thorough</b>
263:6 267:6	44:3 46:2,3,5	134:11,15	66:14,20 67:5	187:8 189:2	178:15
267:15,19,24	49:13 54:16	141:22 143:15	67:18 68:9,10	194:5 203:8	<b>thoroughly</b>
272:1 273:5	56:15 58:12	144:16,22	70:23 71:3,8	212:3 213:10	202:18
277:5 284:9	61:18 63:17	146:6 147:12	71:15,24 72:3	213:19,24	<b>though</b> 37:16
284:11 285:18	65:13,15,20	150:17 154:3	72:3,8,16,17	214:18,25	59:2 62:24
<b>terribly</b> 241:6	67:20,23	154:5 155:1	73:4 74:12,16	215:1,9,10	76:2 101:21
<b>TES</b> 182:10	68:20,22	156:5 157:21	75:1,5,8,9,11	217:13 219:4	122:16 135:9
<b>test</b> 170:18	69:17 70:21	166:14 167:4	76:4 77:4 78:4	219:4 221:9	206:25 213:10
285:19	71:10 72:11	168:15 170:10	78:6,10,14	222:7 223:11	216:22 242:15
<b>testify</b> 37:8	74:5 79:21	180:15 187:3	79:12 80:19	224:9,10,17	247:14 250:23
<b>tests</b> 267:24	123:5 127:13	187:11 195:22	80:24 83:8	225:5,16,18	254:25 258:7
<b>thank</b> 5:7,12	129:25 130:1	196:16 199:17	84:3 87:3,24	226:11,16	<b>thought</b> 43:3
18:12 21:12	130:1 133:6	203:1,17	88:5,8,12,18	228:5,7,12,22	48:8 68:20
25:16 27:8	134:12 152:7	207:13,14	89:12,13,15	229:7 232:7	69:5 71:24
31:17 32:1	163:23 179:17	208:5,14,17	89:23 90:5,6	233:10,24	73:3 84:3
43:8 52:11	191:6 201:8	209:5 213:9	90:20 92:8,13	234:13,25	85:24 99:13
62:19 70:25	235:13 236:6	213:14,16	93:1 94:11,12	235:3 237:4	103:3 118:20
82:16 118:15	239:4 240:12	214:15 227:9	94:14,15,18	238:4 239:2,6	141:6 150:9
119:8,24	241:20 244:24	235:13,16	95:3,5 96:3,7	239:20 240:13	155:8 210:9
123:11 126:2	244:25 261:18	236:12 237:17	96:8,9,14	241:13 247:4	244:1 247:23
130:16 134:20	265:15,17	244:4,8	98:11 99:9,24	247:14 249:11	249:25 253:2
134:21 135:13	270:24 271:1	251:14 252:22	100:4,15,22	249:18 250:8	<b>threat</b> 128:20
139:23 147:10	273:15 275:11	253:17 255:1	101:10 103:2	250:22 251:6	<b>threatening</b>
148:19 150:19	277:17 279:8	255:3 259:13	103:18,25	251:11 252:9	64:19
150:21 151:5	<b>theme</b> 22:25	262:6 266:6	104:18,23	252:23,24	<b>three</b> 6:4 12:8
151:15,15,20	<b>themselves</b>	270:14,23	106:11,12	253:3,20	12:19 18:2,10
152:22 157:4	29:19 139:1	271:9,14	107:13,19,24	254:5,7,17	51:13,23 52:9
157:7,8 158:2	199:21 213:23	276:25 277:11	108:1 109:1	255:7,9,10	52:15 63:22
178:16,17	<b>theoretical</b>	278:14 283:8	109:20 110:8	256:13,15,22	78:17 121:5
179:22 180:1	57:19	283:11 286:12	112:12 115:11	257:5,13,20	123:7,9
181:24,25	<b>theory</b> 65:2	288:5 290:13	115:12,13	257:25 258:7	126:14 127:12
182:4 183:3	<b>thing</b> 10:8	<b>think</b> 6:4 7:10	117:2,12,13	259:16,20	139:20 143:9
183:17,18	11:12,15	7:18 9:6 10:5	117:15,16	260:25 266:5	158:11 164:14
184:11 192:12	12:23 15:25	11:1,5,16,24	119:5,20	266:10,23,25	169:11 174:3
201:11,16,20	17:22 20:16	13:15 16:19	120:5,9,17	267:5,8 268:2	175:23,23
202:8 212:18	25:5 42:23	17:17 19:23	121:4,5 122:2	268:7,11,14	177:17 182:18
213:5 214:4	74:5 77:11,16	20:23 21:11	122:9 123:2,6	268:17,19,24	182:18 187:11
216:6 221:13	79:10,18	21:19,20	124:21 125:20	269:22 270:2	192:16 193:11
222:11,13	80:19 88:19	22:24 24:2	128:18 129:6	270:10,10,17	198:16,24
223:1 229:21	98:21 102:6	25:4,12 30:3,6	130:7 132:6	271:12,17	215:8 216:10
229:25 234:20	110:6 121:3	30:25 31:9	132:13 133:1	274:20,23	219:23,24
239:20,21	148:4 152:19	32:11,24 33:9	133:6,8 135:7	276:14 278:8	230:20 239:22
250:14 257:19	156:3 165:20	33:12,16	136:2,8,8,20	279:12 282:12	241:4,14

245:21 246:2	214:12 215:2	153:1	told 58:21	track 104:6	tribes 36:2,5,5
262:12 264:11	215:13 276:4	tired 230:25	156:20	tract 275:3	36:7,10,10,18
286:15 288:19	Thursday's	title 14:21 21:6	tolerating	Tracy 170:18	39:7 40:8 41:1
three-step	214:23	245:21 246:2	77:21	170:22 171:2	41:20,24 58:9
199:8	TIB 2:7	246:4 281:6,7	Tom 6:19	172:11 280:13	111:22 112:1
three-way	tide 246:9,9	281:13	281:25,25	trade-off 16:6	112:20 113:18
39:16,17	tie 79:22	TMDL 242:24	tomorrow 5:15	traditionally	113:21 118:7
41:21	162:11	today 4:8,17	5:22 6:18 8:20	124:25	126:11,17
throat 44:20	tied 119:10	6:24 7:1 14:15	8:23 185:14	trail 162:8	127:6,22
45:1	ties 183:13	14:19 22:8	236:18 250:9	trained 128:12	128:1,14
throats 129:10	tighter 229:15	23:4 24:4,19	251:5 264:22	transfers 276:22	129:3,24
through 19:23	time 8:1,21 9:7	26:11 28:6	274:6 286:3	transboundary	130:12,13
23:1 24:20	15:9 16:21	29:12,17	289:14 290:19	129:3	131:16,18,25
28:2,10 30:10	17:22 22:11	30:10 31:16	291:2,9	TRANSCRIPT	132:21 133:11
30:11 32:16	24:1 29:21	41:7 55:3	tomorrow's	1:13	133:13,25
32:20 33:6,23	30:2 32:25	71:21 75:17	289:8,10	transcription	tributaries
34:10,10,16	35:1 45:24	90:25 102:16	291:12	292:10	11:14
35:8 37:10	57:11 60:11	106:25 130:15	tons 245:16,18	transfer 188:19	tried 88:7 244:1
44:9 59:5,12	60:24 84:1	131:19 133:10	tool 176:4	276:10,13,15	253:4 288:16
64:17 69:2	85:24 86:2,3	135:6 136:1,4	260:1	276:18	Trinity 235:25
76:20 77:20	94:13 95:25	136:19 137:10	toolbox 213:12	transfers 200:1	236:10
78:12 80:22	98:14 102:25	138:10 141:20	226:20	233:23 234:7	trooper 236:16
94:6 101:11	114:12 118:19	142:7 144:15	tools 15:10	276:5,6,8,11	trouble 48:1,6
106:23 119:20	122:19 126:20	152:1 187:9	24:18 142:23	276:18,20,23	141:18 242:3
122:15 123:17	126:23 128:24	188:14 189:24	145:7 187:14	translate	true 41:9 45:13
132:7 136:24	131:2 140:15	193:15 205:7	187:14,18,21	197:18 209:9	51:8 52:15
137:1 153:22	141:1,13,21	205:19 206:1	187:22,24	transparent	67:17 98:13
155:10,21	145:1 152:18	206:25 215:10	188:1,5,16,17	66:11 276:9	98:20 100:23
159:11 161:13	152:19,21	219:6 222:23	189:7 192:7	transportation	126:2 149:19
163:8 164:11	153:11,21	230:8 232:15	196:18 197:12	124:20,21	151:1,2
166:21 167:24	154:22 165:14	232:19 233:6	197:18 198:18	149:18,22	165:12 184:7
168:19 174:3	168:9 173:17	234:15 235:20	199:4,22,23	trapped 164:10	292:10
184:18,20	174:23 175:2	237:25 238:3	213:11,19	tread 140:15	truly 59:7
188:18 190:18	178:2 179:8	247:2 248:17	215:19 216:19	treat 135:17	109:8 128:5
191:1 192:11	186:5 187:21	249:2,6	225:11 237:21	treated 128:16	129:12,21,23
197:22 199:10	187:25 189:24	258:18 259:7	247:16,16	135:23	129:24
202:18 204:21	197:23 202:2	260:22 270:5	251:9 255:20	treatment	truncated
218:1 219:10	203:3,8,14	273:2 274:5	258:8 261:2	90:16 127:23	290:17
219:21 236:3	204:14 205:19	274:16 287:19	267:6,9 268:4	169:13 233:3	trust 12:17
236:4 240:18	206:19 207:8	288:17	top 37:14 46:20	284:13,15,19	56:12 130:11
241:1 243:20	213:13 214:8	today's 23:1	209:25 210:7	treaty 116:8	132:8 133:24
249:8 251:17	225:8 230:8	28:23 235:23	210:12 219:7	133:15	try 4:11,14 6:9
251:22 258:10	232:20 235:14	239:6,7	torri 2:13 5:11	tremendous	6:14,16 9:2,18
258:19 260:25	235:19 242:12	together 9:19	6:2 7:20	21:13 39:10	11:12 13:4,12
265:10 268:21	243:18 250:15	10:7,9 11:17	116:18 117:13	tremendously	30:11 51:6
270:14,21	255:4 257:7	12:8 33:20	total 14:14	82:22	64:12 65:7
273:25 274:4	262:12,22	44:9 46:20	29:11 169:12	tribal 26:2	70:7 71:19
275:25 278:15	265:6 269:18	73:24 81:2	182:9	36:24 38:6,11	84:7 97:16
279:17 282:24	272:10 274:10	84:15 86:19	totally 101:6	38:13 52:13	109:3 117:5
290:8	285:9 286:9	94:17 123:9	106:17 238:17	53:12 58:10	117:12 133:2
through-Delta	286:24	128:14 134:1	238:22 246:8	78:20 114:5	136:1 148:9
160:1 243:7	timely 183:4	134:4 138:15	255:21	114:10,13	151:12 153:15
247:2 275:20	times 28:17	142:15,22	toto 83:3	126:15,21,25	154:8 157:23
throughout	51:25 98:22	143:10 150:10	touchy 30:25	128:5,10	158:7 165:15
20:21 36:5	129:14 136:1	150:16 157:17	tough 123:4	130:9,23	194:1,2
129:1 157:25	140:8 143:15	162:11 176:5	toward 77:9	131:10,10	195:23 200:17
169:20 172:10	160:24 175:21	178:16 181:10	276:21	132:10	200:18 202:24
177:3 266:11	211:14,24	192:22 231:19	towards 7:25	tribe 22:1 36:3	212:15 225:18
throw 235:4	242:19 251:7	237:9,10	27:17 105:22	112:6,8,9	226:7,9
thrust 165:5	266:12	241:8,13	119:5 144:2	126:16 127:16	231:22 238:24
Thursday 7:16	timing 30:1	258:2 276:17	169:19,20	127:20 128:1	240:25 243:4
9:6 14:13	83:16 87:3	287:24	276:7	128:24 129:1	246:5 248:9



252:11 254:21	165:4,19	242:1 244:5	unfortunately	199:17,22	values 229:13
271:19 274:1	169:17 173:2	257:6 285:15	132:11 179:8	213:19,21	229:17
281:10 284:16	183:14,16	undercurrent	unhappiness	229:7,18	variety 70:3
287:17	184:15 187:11	65:5	251:13	237:21 238:22	80:18 105:18
trying 18:17	187:22 189:3	undercurrents	unidirectional	244:24,25	110:17 276:25
34:2 46:14	190:14,25	89:23	246:11	260:1,4	various 28:11
50:1,5 58:22	194:8 195:3	underlined	uniform 64:6	264:12 265:9	50:21 77:4
60:21 71:12	196:2,5	24:15 113:15	unilaterally	265:11,17	78:12,13 82:9
78:1 84:2	197:24 208:13	underlying	67:14 72:22	274:14 278:7	100:10 102:21
86:10 90:3	215:7 217:13	32:15 82:14	212:13	278:9,11,14	142:10 154:2
96:14 98:5	236:20 237:16	148:2	unique 263:5	278:17,19,23	155:1,1 159:2
99:6 100:17	237:17 242:11	undermine	285:18	279:7,11	164:21 175:11
104:5 105:22	242:12 245:22	226:10	United 2:16 5:5	282:1 283:8	176:20 190:10
109:6 111:17	252:11 261:25	underscore	universally	283:11 284:5	198:8 243:21
114:20 115:7	262:12 264:1	46:15,25	126:2	284:11 286:13	251:9 254:3
116:6 119:4	264:7,11	70:22 71:3	unless 126:22	used 119:16	268:23 274:18
121:13 133:18	265:4 272:6	underscored	181:23 205:17	123:16 124:13	275:25 288:5
133:20 147:15	273:10,11	65:1 133:9	222:15	124:22 175:20	vary 91:8
147:16,17,18	274:11,17	251:6	unresolved	193:20 196:11	vast 68:19
147:20,21	278:20 279:2	understand	224:4	210:1 220:2,8	Veale 275:3
153:23 154:4	284:6 286:15	10:6 15:4 24:5	unspoken 45:22	244:16 265:6	vehicle 152:2
154:13 172:2	two-page 23:6	33:18 34:1	until 33:3 121:7	useful 24:4 30:4	vein 168:22
181:13 186:17	24:13	41:13 49:25	122:3 165:10	39:24 152:5	253:9
195:22 202:2	two-thirds	51:15 60:14	165:24 178:23	224:2	Vernalis 172:6
212:25 217:10	19:18	61:2 65:18	199:10,11	users 66:24	version 24:15
225:5 226:4	two-way 39:18	81:16 84:9	203:10 218:10	166:13 202:17	37:12,13
229:4,14	twofold 263:11	88:8,12 90:20	223:9 241:15	216:2 224:15	versus 115:9
231:21 235:22	tying 75:3	94:20 102:1	unusual 32:5	227:2 241:6	124:12 150:7
237:19 238:10	268:16	113:23 114:6	unworkable	244:15,16	very 11:25 19:2
239:13,24	type 49:1 105:2	114:9,13,18	98:22	253:11 254:11	20:9 26:10,23
248:7 249:17	143:18 149:14	129:14 147:22	update 143:16	254:19 255:22	34:24 37:13
249:21 250:4	149:15 284:19	153:20 154:9	uphold 127:11	256:12,22	43:11 45:8
256:11 257:14	types 9:19	159:1 194:6	129:20	259:20 262:19	46:4 50:13,20
259:19,21	189:3 284:23	210:15 239:14	upstream	uses 229:11	56:19 66:10
260:3 261:23	typically	249:22 250:4	155:14 160:15	232:12 254:3	67:4 68:9 69:3
266:16 269:24	149:10,16	263:20 283:18	164:10	using 87:10	69:15,18 75:1
270:23 277:5	173:18 241:12	287:15	urban 2:11,13	190:16 194:4	75:2,9 79:10
287:14		understanding	5:4,10 31:9,16	194:7,15	82:19 83:8,25
Tuesday 1:19	U	30:7 51:14	83:18 117:11	196:7,17,24	86:18 87:25
14:3 237:11	U.S 207:20	54:19 68:2	171:12 182:18	203:18 264:6	87:25 88:13
turn 19:5 29:6	ultimate 86:20	85:20 91:2	199:2 216:2	282:22	96:15,15,20
137:20 155:17	221:4 249:13	138:24 168:17	231:14 233:2	usual 9:4	98:17 103:15
170:25 184:19	ultimately 51:4	169:22 240:20	251:2 259:20	usually 9:23	103:19 104:17
213:14,15,16	100:12 105:25	246:24 283:7	279:4,20	47:6	104:22 107:1
213:18 231:22	170:20 171:1	understands	282:11,13	utility 172:2	108:8 109:1
239:17	Umbrello 134:3	101:14 159:5	283:21,22		110:18 115:13
turned 7:24	unanswered	undertake	urbanization	V	120:10,10
183:22	224:3	288:4	229:13	valid 122:18	121:4 122:15
turning 73:16	unappealing	undertaking	urgent 249:6	validation	122:18,18
74:3 167:15	56:19	194:17	urging 203:2,14	24:25 235:15	123:2 126:25
turns 195:19	under 10:8 11:7	underway	use 12:12 13:13	valley 3:7 9:15	127:9,14,17
twelve 119:20	23:21,23	160:10 171:20	15:15 16:15	9:19 11:24	128:11,11,22
two 5:2 7:20	26:12 27:21	186:25 189:21	16:17,18 21:5	35:25 36:3	129:6,7 130:7
15:21 22:9,12	28:8,9 69:13	190:15 191:7	39:4 48:22	191:11 210:14	130:14 134:21
23:2 38:4	79:9 88:15	191:16 192:3	57:25 90:13	229:17,22,25	135:4,6,7,10
40:19 41:22	92:17 93:21	277:3	100:11 124:15	230:14 233:12	135:10 136:25
43:14 75:23	94:22 96:18	undesirable	144:18 163:20	234:5,11,23	137:18 138:21
75:23 102:23	108:8 137:13	98:22,23	187:25 188:7	245:13,17,24	139:12 141:18
115:3,18	139:2 146:6	unequivocally	188:18,23	265:3,5	141:23 143:21
122:9,12	157:15 170:16	210:24	189:10 190:14	275:23 285:16	145:5,13
142:9 149:4	179:20 194:24	unfortunate	190:17,21	valuable	149:21 152:4
160:11 164:16	212:7 227:14	259:14	191:3 194:1	122:18	152:7 158:2



159:12 160:23	110:2,19	voice 42:22	152:16,25	8:24 9:2,3,12	199:17,22,24
163:22 165:12	111:9,14,17	vote 44:18,18	153:10,24	10:10,14,16	199:25 200:1
165:20 167:6	112:2,24	121:12	154:8,9	10:18,24	200:20 201:23
168:1,7,8,9	113:8,14	voters 2:9	156:11 159:4	11:13 13:8,15	202:13,16,17
173:17,23,24	114:16 115:6	203:16,25	160:23 162:5	13:18,23 14:8	203:15,23
176:13 177:20	115:16,23		173:10 175:25	14:9,17,19,23	204:5,14,15
177:20 178:2	116:3,16	<b>W</b>	176:23 177:11	15:4,10,16,17	205:3,3,11,16
178:6,18	117:7,18	wait 74:24	178:22 184:22	15:21,22,22	206:3,4 207:1
180:4,25	118:11,15	153:8 220:22	186:5,12	15:23 16:5,6	207:7,24,25
181:3,11,12	119:24 120:19	220:23 244:9	188:13 190:8	17:11,19,24	208:3,6,7,10
182:4 203:2	123:11 125:16	262:5	196:6 197:10	18:1,4,4 22:20	208:15,16,18
203:24 208:9	125:22,25	waited 223:9	199:14 201:16	36:11 39:6,12	209:10,11,13
208:13 214:13	126:6 130:16	waiting 244:10	202:11 209:2	40:3,4,5,9,10	209:14,24
221:13 222:14	131:3 132:2	286:23	209:18 211:23	49:7,9,12	210:1,3,4,25
224:1 226:6	133:4 134:7	wake 180:13	212:2,6,19,22	58:25 63:14	211:6,9,11,15
227:12 228:4	134:20,25	walk 33:6 34:10	212:24 218:18	64:8 70:8,8	211:18,19,23
229:3 234:17	143:24 146:16	34:10 130:1	221:10 222:1	74:23 79:5	213:1,18
239:2,21	147:9 148:19	184:22 234:15	222:14 223:15	83:14 84:10	214:8,16,23
242:7 246:14	148:23,25	walked 57:4	224:9,11	86:12 100:14	216:2,13,14
247:15,24,24	149:3 150:21	walking 154:1	227:22 235:7	101:22 102:10	216:16,18,20
248:15 260:17	151:3,15	218:16	235:15 239:25	104:16,16,21	216:21 217:4
266:8 274:13	152:22 156:10	want 6:22 7:12	246:16,18,23	104:25 105:1	217:12 218:2
279:11 282:23	157:8 169:2	7:14,15 13:16	248:2 254:11	108:25 125:20	218:15,15,22
282:23 288:19	178:17 181:25	17:15 19:7,24	255:17 258:12	127:24 129:6	219:22,23
289:4	183:2,17	21:17 23:3	262:22 264:17	130:1,24,25	220:1,2,4,5,5
vetted 136:19	184:11 185:2	28:3 29:7 30:9	275:17 276:13	131:11 137:14	220:7,15,20
vice 2:2 4:3,24	185:6 198:12	30:10,14,21	283:6 290:14	137:15 153:16	221:4 223:4,6
5:9,13 16:11	200:6,9,13	32:16,23	wanted 11:16	154:10 155:2	223:16,24
17:8 18:11,20	201:11,14	34:14 37:7,8	22:4 29:3	155:3,17,25	224:1,8,15,16
18:23 24:21	202:9 212:18	39:4 41:9 43:6	30:12 32:4	157:16,24	224:18 225:2
30:6 31:4,17	216:6 221:13	46:24 53:3	43:9 48:2	163:18,20,24	225:6,24
32:2 33:15	221:20,25	56:1,20 57:2,9	116:22 118:9	164:18 165:1	226:4,5 227:1
34:9 37:2,6	222:5,13,20	57:13 59:12	119:4 140:7	166:6,13,16	227:13 228:2
38:4,19 39:22	222:24 223:17	59:16,18,21	151:5 167:12	166:21 167:1	228:10,11
40:14 42:16	223:21 229:21	60:9,23 64:5	179:16 183:20	167:8,17,17	229:19,23,25
42:24 43:6	234:20 239:21	65:21 66:24	219:13 222:3	168:2,12,19	230:4,14
44:5,22 45:15	240:8 246:23	67:10,13	228:23,24	169:9,10,19	231:1,5,6,15
48:11,18	247:8,11,19	69:21 71:4,19	229:2 237:17	170:13,14	232:11,18,22
49:14,24	248:15 250:14	71:23 73:2	240:6 252:21	171:11,11,17	232:24,25
50:24 51:2,11	252:17 291:13	76:24 77:1,11	270:24 271:5	171:22,25	233:1,3,13,20
52:4,10,12,24	vicinity 155:9	77:16 80:9,20	271:10,25	172:2 173:7	234:4,5,23
53:5,15 54:18	166:19	83:20,21 85:5	289:8	173:17,19,21	237:6,17,22
54:22,25 55:6	view 34:19	87:4,14 88:11	wanting 103:7	177:1,7 178:1	238:5,8
56:7,23 57:5	62:18 66:25	89:4,4,7 90:1	262:19	178:3,25	239:19 240:16
59:3,10 60:3	93:23 94:4	93:23 96:21	wants 98:2	179:12,14	240:19 241:6
61:1 62:19	115:11 151:23	100:19 102:16	153:7 213:23	180:20,22	241:10,12
64:4,24 67:7	240:13 253:22	106:3 109:21	238:2 242:8	182:7,9,17,18	242:1 243:8,8
68:12 69:21	253:24 256:17	112:16 113:23	250:15	182:18,22	244:15,15,16
71:8,14 72:19	257:4,11,12	114:11 115:4	warning 234:16	183:8 184:3	244:17,18,20
75:14 77:19	viewed 54:11	116:1 117:12	wars 231:1	185:8,20	244:25,25
81:7 82:16	viewpoint	118:21 120:2	Washington	186:13,21,23	245:2,5,6,7,9
85:4,15 87:16	71:21 95:15	121:1 125:14	128:3	187:5,12,13	245:10 249:5
88:5 89:15,22	views 32:9	127:2,11	wasn't 81:22	187:21 188:3	249:7 251:3
90:19 91:19	97:15 179:17	129:10,21,23	82:4 95:3	188:7,18,19	252:7 254:2,3
92:7,23 93:4	vine 284:21	129:24 133:8	96:19 116:2	188:19,23,23	254:5,5,11,12
93:12 95:10	violate 209:15	135:2,13,25	117:1,4 119:4	188:24 189:7	254:15,18
96:2 97:13	vis-a-vis 60:15	136:6 137:20	124:8 126:1	189:8,11	255:22 256:10
100:22 101:16	249:20	137:25 139:12	146:25 248:24	192:7,20,24	257:13,25
102:14 105:6	visibility 78:21	139:13 140:15	watch 130:6	193:18 194:23	258:3,9,11
106:20 107:11	visible 99:25	142:12 145:21	water 2:7,11,14	194:25 195:1	259:20 260:4
108:19,23	vision 128:7	146:12 147:25	2:15,18,21 3:6	195:2 196:14	260:10,25
109:17,21,25	162:10,12	148:3,9,13,22	3:11 4:13 8:22	197:5 199:1	261:9,12,13

261:18,20,25	246:22 249:18	146:13 147:15	262:17 265:22	193:11 236:20	were 4:2 12:18
262:14,18	256:1 257:18	147:16,17,18	269:2,24	236:20 239:8	13:1 14:7
263:8 264:9,9	258:19 266:17	147:21 148:21	270:4 272:2	262:12	16:24 18:24
264:15,24	271:9 275:9	148:23,24	274:3,5,23,25	<b>weight</b> 212:16	21:11 33:2
265:16,19,21	275:11 277:7	150:24 151:24	275:24 278:17	<b>weighty</b> 179:11	34:19 37:15
267:12,16,24	281:12,13	152:24 153:4	280:16 282:10	<b>welcome</b> 4:4,7	46:22 57:2
268:2,3,8,13	283:19 290:7	153:12,16	282:15,22,22	5:6,11 96:6	58:1 59:7 72:4
268:19 269:11	<b>ways</b> 25:9 42:1	154:13 157:15	283:2,3,15,21	<b>welcoming</b> 5:2	82:5 93:16
272:19 273:6	105:19 108:17	157:22 158:21	284:17 286:6	<b>well</b> 4:7 6:21	96:13 97:9
273:19,20	116:12 121:14	158:22 159:17	287:14 290:7	7:5 11:23	99:6 118:21
274:11,14,17	163:24 166:7	163:15,18	<b>we've</b> 11:3,5	16:19 21:22	130:24 131:18
275:1,7,10,11	171:10 181:9	171:22 172:22	21:24 33:13	34:17 35:18	132:5 140:5
275:14 276:1	184:15 218:21	176:22 179:9	51:24 52:22	38:5 39:7 45:7	152:8 172:21
276:4,5,6,8,9	220:10 264:7	180:9,16,17	58:6 68:25	51:2 56:9 57:4	177:16 183:6
276:11,22,23	274:18 275:17	180:20 181:22	71:18 81:10	59:20 69:21	183:7 185:18
278:23 279:3	281:11 284:10	182:19,24	99:9 103:3	73:20 74:16	204:20 206:1
279:4,7,11,19	<b>we'll</b> 4:17 8:4	183:13,13	104:19 106:24	75:9 79:25	207:6 216:19
279:20 280:11	10:23 11:10	184:2 185:6,7	107:1 108:14	82:18,19,24	227:16 232:4
282:1 283:8	19:21 24:3,4	186:7 188:8	109:9 118:23	87:15 88:18	235:13 241:19
283:11,11	52:12 84:4	188:16 190:1	126:17 131:7	90:23 94:2	242:3 243:23
284:4,5,11,14	88:10 116:5	193:15,23	131:20 133:10	99:13 104:15	247:24 249:10
284:20,25	134:15,21	194:15,16,19	135:8 140:7	107:12 114:8	253:8,25
287:20 290:15	157:19 167:11	195:7,9,12,22	140:19 151:7	118:4,13	254:4 259:5
<b>Waterfowl</b> 2:5	178:13 184:6	196:7,12,16	152:1 158:24	119:14 121:2	266:2 267:4
<b>waters</b> 132:17	186:4 193:5	196:22 197:11	160:16 161:19	125:18 130:9	272:3 273:10
<b>watershed</b>	206:19 227:6	197:25 198:4	162:22 166:4	134:2,12	282:6,21
12:13 21:1	227:6 238:24	198:6,15,20	183:25 187:6	136:22,22	287:24 291:15
53:24 131:8	240:5 261:16	198:24 199:5	187:6,20,23	137:10 138:16	292:11
160:15 204:3	264:21 265:17	200:17,18	188:3,10,20	139:10,23	<b>weren't</b> 68:10
216:22	275:20 286:1	201:9 202:20	189:21,22	140:18 143:20	146:21 252:24
<b>way</b> 31:14 38:7	290:15 291:19	203:24 206:13	190:17 192:25	146:23,25	288:9
46:10 47:18	<b>we're</b> 5:9,20	207:17,18	193:6,10	147:2 148:21	<b>west</b> 166:24
50:4 51:6	6:17 7:8 9:10	208:7 209:2	195:11 204:15	163:21 164:17	243:14 263:14
60:20 64:19	10:3,3,9 12:21	209:18 210:17	205:4 207:19	168:21 169:19	264:3 265:21
70:19 72:5	13:5 15:21	211:12,18	209:5 211:10	178:20 192:20	<b>western</b> 155:24
73:8,24,25	16:4 17:22	212:15 213:10	211:11 215:24	194:20 196:9	<b>wet</b> 205:17,18
75:10 77:9,17	21:7 22:9	217:23 218:11	216:2 219:25	196:20 197:3	234:2,3
78:16 80:21	26:10 28:25	218:13,15,16	232:1 237:23	198:6 208:22	<b>wheat</b> 261:5
81:5,15 90:18	29:22,23	218:23 219:19	242:5 255:1	211:10 216:17	<b>wheel</b> 142:13
92:12 93:2	31:13 48:1	219:20,23	258:15,25	216:20 224:24	<b>while</b> 20:9,18
96:10 98:12	49:7 51:14	221:1,1	259:2,11,12	227:7 233:4	40:14 41:15
99:21 100:15	53:6,6,7 55:2	222:18 225:1	260:21,25	233:22 234:11	64:12 75:6
103:11 104:3	57:7,13 60:20	227:5,9	261:4,4	235:22 239:24	90:20 113:22
104:4,14,20	61:25 63:16	230:25,25	263:22 273:24	244:5,22	145:23 150:13
105:13 106:8	65:3,6 71:11	231:3,3,4,16	275:16 278:8	246:14 250:16	173:11 201:12
109:3 120:15	73:16,24 74:2	231:19 232:12	278:15 279:18	253:16 254:25	204:14 206:8
122:2 127:1	75:1 76:7	233:5 234:15	282:12,16	260:23 261:20	207:18 209:11
127:25 142:21	77:20 78:1	235:22,25	283:10,15	266:3 267:7	212:13 244:10
145:19 147:7	80:15 81:21	237:25 238:12	<b>web</b> 276:8,19	268:5 275:18	248:23 270:7
155:10 157:18	85:25 87:17	239:17,18,19	<b>Wednesday</b>	277:6,16	270:14 291:14
157:20 164:23	88:6,8,9 90:3	241:4,7,16	7:10 214:11	285:11 288:3	<b>whites</b> 7:7
181:3 184:17	90:25 94:14	244:13 245:2	214:21	290:19 291:4	<b>whittled</b> 177:21
184:18 193:17	95:19,21 96:8	245:22 246:7	<b>weed</b> 267:23	291:6	<b>whole</b> 9:19
208:17 209:9	98:4 100:6,17	249:4,11	<b>week</b> 12:3	<b>well-established</b>	11:11 43:13
210:19 211:20	106:21,22	251:4,8,16	13:25 14:3,13	144:19	48:13 49:1
213:20 219:16	108:1 111:17	252:1,10,12	20:1 183:14	<b>wells</b> 261:16	67:2 72:15
219:18,18	113:24 115:8	254:19,24	202:16 214:20	<b>went</b> 19:12	81:4 99:19
220:13 224:10	116:6 118:22	255:2,19	236:18,22	25:10,11	104:11 111:13
228:8 229:16	136:18 138:12	257:16,17,24	242:4 269:18	90:17 116:23	121:19 127:25
240:19 242:22	139:16,17	259:25 260:7	<b>week's</b> 84:16	169:23 193:19	131:12 132:18
242:25 244:8	142:17 143:17	260:8,14,23	<b>weeks</b> 82:22	197:22 216:17	134:10 136:17
245:10 246:11	145:18 146:4	261:9,24	183:16 190:7	251:24 271:9	146:5 148:4

159:25 171:14	29:11,16 30:9	5:5	yeah 35:20	116:2 182:9
216:18 217:17	31:23 32:8	working 10:19	43:19 51:1	183:15
218:2 219:12	36:3 37:12,15	12:15 13:2,3	71:2 92:24	yield 220:16
231:13 235:6	38:7 42:15,23	13:12 21:18	107:8,23	you-all 143:12
238:6 242:23	48:5 51:15	36:4 61:18	109:20 110:4	180:3 208:21
266:21 273:7	58:23 59:22	69:2 73:19,24	110:14 115:11	287:2
Wildlife 10:14	63:3,18 64:23	73:25 74:1	125:25 130:20	
12:15 69:6	66:13 67:12	104:12 106:18	134:23 182:14	<b>Z</b>
79:4 80:10	71:15 77:21	120:4,25	184:8 247:22	zero 215:8
102:2 105:4	80:4 87:4,14	128:6,8 131:4	252:6 272:13	zones 246:12
142:5 207:21	94:3,14 96:18	134:1 151:10	282:15 285:13	
213:23 238:18	97:1,2 98:12	157:1 166:7	289:9	
willing 127:6	100:1,2,8,8	181:12 188:4	year 4:12 10:21	
210:25 211:1	103:1,23	218:10 223:3	13:1,4 15:11	
211:12,18	104:24 105:2	253:8 274:3	49:8 70:3 74:7	
228:9 246:1	107:2 109:7	275:22 276:16	80:25 132:12	
willingness	116:13 120:9	286:6 290:2	132:12 143:10	
107:5 180:2	127:6 129:17	workload 79:23	146:24 147:1	
209:8 267:20	135:4,5,23	works 228:14	149:20 154:12	
267:22	136:9 137:1,5	263:25	157:1 163:12	
winds 121:11	143:17 144:5	workshop	165:10 172:8	
winter 242:7	145:2 148:10	56:14 132:7	172:22 177:22	
wise 20:6	149:20 151:10	132:14,15,25	185:11 188:22	
wisest 20:16	151:17 157:18	142:15	189:13,22	
wish 238:18	157:21 165:17	workshops	190:11,14,19	
282:21	192:2,7,13	132:4,5	191:1,8,22	
wishes 190:8	193:2 200:4	193:10,11	205:18 217:8	
wishy-washy	206:24 214:7	world 39:21	224:8 231:2	
66:12	218:12,22	235:18 253:22	233:22 234:2	
WITNESS	222:15 224:6	255:7 285:8	234:3 235:9	
292:13	224:10 226:9	worried 102:3	239:13 255:11	
woman 58:1	238:4 242:13	129:5,5	259:23 261:6	
Women 2:9	244:1,2	236:16	263:19 265:12	
wonder 38:5	251:17 253:4	worry 103:17	268:9 272:18	
130:20 208:22	254:20 257:4	104:1 245:9	278:15 280:10	
wondering	257:10,14	245:11	281:14 282:17	
269:8	263:2 265:20	worse 155:23	year-round	
word 20:9	268:15 269:3	235:20 244:4	177:18	
57:23,24	269:10 270:21	244:10 247:9	years 32:6	
58:15 88:20	271:19 273:6	247:10	39:10 73:7	
90:14 102:18	273:24 275:9	worth 264:8	128:8 132:10	
113:2,15	275:25 276:1	279:16	142:9 143:9	
115:7,9,13,18	277:19 278:3	wouldn't 89:4,4	146:20,22	
123:22 125:3	278:4,10,17	91:17 97:9	151:21 161:8	
189:1 197:23	278:21 279:17	108:11 259:6	161:11 162:9	
251:7	285:15 286:5	wrap 269:25	190:22 205:20	
worded 60:20	290:8	wrapping	205:25 206:5	
wording 115:21	workable 11:12	190:1	208:5,6	
128:24	76:13 98:17	wrestle 270:6	215:24 217:5	
words 16:16	202:25	wright 3:15 5:1	230:12,17	
57:14 62:1,1,3	worked 33:10	78:2,3 82:3	234:6 239:13	
63:22 66:12	56:12 60:1	84:12 151:19	241:1 244:11	
106:19 128:22	64:17 73:14	written 76:14	257:8 259:2	
188:15 194:4	97:6 104:20	268:18	266:19 278:16	
210:2,12	114:1 122:23	wrong 63:14	Yep 198:12	
254:14 283:10	131:7 151:20	147:17 154:3	yesterday	
work 9:10 10:7	152:15 192:21	274:23	19:11,17 20:2	
19:9,10,12,17	202:1 203:14		21:15 23:7	
20:2 21:13,15	203:21 219:10	<b>X</b>	29:6 31:24	
23:7,18,19	226:20 249:25	Xerox 214:21	35:5 38:16	
24:17 27:5	254:19		64:13 68:11	
28:20 29:5,8	Workers 2:16	<b>Y</b>	81:22 82:4	